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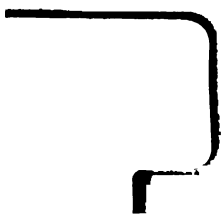
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All graduates and former students of Albion College are earnestly requested to forward their names and addresses to the Secretary of one of the following alumni centers:

**Permanent Secretaries of Alumni Centers:**

Chicago	. . . . .	C. C. BROWN, 5 Wabash Ave.
Grand Rapids	. . . . .	ELVIN SWARTHOUT, Esq.
Detroit	. . . . .	REV. WM. DAWE, D. D., 110 Hazelwood Ave.
Flint	. . . . .	REV. E. B. BANCROFT, D. D.
Albion	. . . . .	MISS E. JOSEPHINE CLARK.



YEAR BOOK  
OF  
ALBION COLLEGE

FOR

1902-1903

WITH ANNOUNCEMENTS FOR 1903-1904

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ALBION, MICHIGAN

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PUBLISHED BY ALBION COLLEGE  
1903

ALBION :  
THE MIRROR PRESSES  
1903

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# ANNOUNCEMENTS FOR 1903-1904.

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## COMMENCEMENT WEEK, 1903.

- June 10 — Commencement Reminiscence Prayer Meeting,  
8:00 P. M.  
June 11 — Anniversary Exercises Erosophian Society, 8:00  
P. M.  
June 12 — Anniversary Exercises Eclectic and Atheniædes  
Society, 8:00 P. M.  
June 14 — Commencement Sunday.  
June 15 — Conservatory Concert, 8:00 P. M.  
June 16 — Meeting Board of Trustees, 2:00 P. M.  
Meeting Alumni Association, 2:00 P. M.  
Open Air Concert, 7:00 P. M.  
Alumni Addresses, 8:00 P. M.  
June 17 — Class Day Exercises, 10:00 A. M., 2:00 P. M.  
Senior and Alumni Reception, 8:00 P. M.  
June 18 — Commencement Day.

## OPENING OF THE COLLEGE YEAR IN ALL DEPARTMENTS.

### FALL TERM, 1903.

- Sept. 22 — Examination of Candidates for Admission; Pres-  
entation of Certificates from Approved  
Schools. Special Examinations, 9:00 A. M.  
Sept. 23 — Enrolment Day — Commencing 9:00 A. M.  
Sept. 23 — First Chapel Exercises, 9:00 A. M.  
Dec. 15 — Meeting of the Board of Trustees, 2:00 P. M.  
Dec. 23 — Term closes at 12:00 M.

### WINTER TERM, 1904.

- Jan. 5 — Entrance and Special Examinations, 9:00 A. M.  
Enrolment Day, 9:00 A. M.  
Jan. 6 — Recitations begin — Chapel, 9:00 A. M.  
March 23 — Term closes at 12:00 M.

### SPRING TERM, 1904.

- March 30 — Entrance and Special Examinations, 9:00 A. M.  
Enrolment Day, 9:00 A. M.  
March 31 — Recitations begin — Chapel, 9:00 A. M.  
June 16 — Commencement Day.

# BOARD OF TRUSTEES.

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## OFFICERS.

PRESIDENT,  
HORACE HITCHCOCK.

VICE-PRESIDENT,  
CHARLES M. RANGER.

SECOND VICE-PRESIDENT,  
EDWIN N. PARSONS.

TREASURER,  
EUGENE P. ROBERTSON.

SECRETARY,  
SAMUEL DICKIE.

FIELD SECRETARY,  
WILLIAM DAWE.

## MEMBERS,

SAMUEL DICKIE, M. S., LL.D., Ex-Officio.

### ELECTED BY DETROIT CONFERENCE.

James C. McCaul.....	Detroit.....	1903
Hon. Aaron T. Bliss.....	Saginaw.....	1903
Rev. Wm. Dawe, D. D.....	Detroit.....	1904
James H. Simpson.....	Detroit.....	1904
Horace Hitchcock.....	Detroit.....	1905
Rev. J. F. Berry, D. D.....	Chicago.....	1905

### ELECTED BY THE MICHIGAN CONFERENCE.

H. A. Potter.....	Ovid.....	1903
Rev. J. I. Buell, D. D.....	Grand Rapids.....	1903
Rev. John Graham, D. D.....	Grand Rapids.....	1904
E. J. Phelps.....	Kalamazoo.....	1904
Edwin N. Parsons.....	Albion.....	1905
Rev. M. M. Callen, D. D.....	Kalamazoo.....	1905

### ELECTED BY SOCIETY OF ALUMNI.

John G. Brown.....	Albion.....	1903
Charles M. Ranger.....	Battle Creek.....	1904
Rev. Edw. B. Bancroft, D. D.....	Flint.....	1905

## ENDOWMENT FUND COMMITTEE.

Samuel Dickie, Chairman and Treasurer.....	Albion
William H. Brace.....	Detroit
Hon. Clement Smith.....	Hastings

## STANDING COMMITTEES FOR 1902-3.

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EXECUTIVE COMMITTEE—Horace Hitchcock, John Brown, C. M. Ranger, Edwin N. Parsons, Samuel Dickie.

AUDITING COMMITTEE—Horace Hitchcock, John Brown, C. M. Ranger, Edwin N. Parsons, Samuel Dickie.

FINANCE COMMITTEE—John Brown, Horace Hitchcock, E. J. Phelps, James H. Simpson.

COMMITTEE ON FACULTY—Edward B. Bancroft, James C. McCaul, Samuel Dickie, H. A. Potter, M. M. Callen.

COMMITTEE ON COURSES OF STUDY—James C. McCaul, J. F. Berry, Samuel Dickie, M. M. Callen.

COMMITTEE ON RULES AND REGULATIONS—C. M. Ranger, Aaron T. Bliss, John Graham, J. I. Buell.

COMMITTEE ON LIBRARY AND APPARATUS—Aaron T. Bliss, J. F. Berry, James H. Simpson, H. A. Potter.

COMMITTEE ON BUILDINGS AND GROUNDS—Edwin N. Parsons, John Brown, John Graham, Samuel Dickie, J. I. Buell.

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## VISITORS AND EXAMINERS.

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### ON BEHALF OF THE STATE.

Hon. Walter H. French.....Hillsdale  
A. S. Wright.....Ionia

### APPOINTED BY DETROIT CONFERENCE.

Rev. Isaac E. Springer, D. D.....Caro  
Rev. Frank E. Dodds.....Holly

### APPOINTED BY MICHIGAN CONFERENCE.

Rev. A. H. Sturgis.....Grand Rapids  
Rev. W. W. Aylesworth.....Norwood



## OFFICERS OF INSTRUCTION AND GOVERNMENT.

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SAMUEL DICKIE, M. S., LL. D., PRESIDENT.

FREDERICK LUTZ, A. M., SECRETARY.

CHARLES ELISHA BARR, A. M., REGISTRAR.

OTTO SAND, DIRECTOR OF CONSERVATORY

GUSTAVUS SYLVESTER KIMBALL, M. ACCTS.,

PRINCIPAL OF COMMERCIAL DEPARTMENT.

HELEN KNAPPEN SCRIPPS, A. M., PRECEPTRESS.

---

SAMUEL DICKIE, M. S., LL. D., John Owen Professor of  
Philosophy.

DELOS FALL, Sc. D., Senior Professor; David Preston  
Professor of Chemistry.

FREDERICK LUTZ, A. M., Professor of Modern Lan-  
guages and Literature, and Acting Professor of Latin.

CHARLES ELISHA BARR, A. M., Professor of Geology  
and Biology.

FREDERIC SAMUEL GOODRICH, A. M., Professor of  
Greek Language and Literature, Acting Professor of  
English Literature.

WILLIAM MAXWELL BURKE, PH. D., Henry M. Loud  
Professor of History and Acting Professor of Economics.

EMORY M. WOOD, PH. D., W. H., Brockway Professor of  
Mathematics, and Acting Ezra Bostwick Professor of  
Astronomy.

EBENEZER W. ENGSTROM, A. M., Professor of English  
and Oratory (W. Scott Brown Chair of *Belles Lettres*.)

HELEN KNAPPEN SCRIPPS, A. M., Preceptress, and  
Instructor in English Literature.

---

ELLEN JOSEPHINE CLARK, A. M., Instructor in English and Latin.

ELEANOR T. AVANN, A. M., Instructor in Latin.

ALTA M. ALLEN, A. B., Instructor in Greek and German.

ELEANOR STEWART CONGER, Instructor in Art.

GUSTAVUS SYLVESTER KIMBALL, M. Accts., Principal of Commercial Department.

MARY E. LUCAS, Teacher of Shorthand and Typewriting.

OTTO SAND, Professor of Violin, Harmony and Counterpoint, Director of Orchestra.

ZELLA BRIGHAM SAND, Teacher of Piano and Voice.

HARRIET F. REYNOLDS, Teacher of Pipe Organ.

CLARISSA DICKIE, Teacher of Piano and Harmony.

ALBERT GALE, Teacher of 'Cello and Wind Instruments.

CHESTER L. BREWER, Professor of Physical Education for Men Students.

HARRIET BUCHTEL SAXE, Director of Physical Education for Women Students.

NEWELL COOK, B. S., Instructor in Physics and Chemistry.

JOHN ZEDLER, Instructor in German.

MARY L. COOPER, Instructor in French.

CLYDE W. EMMONS, Instructor in Mathematics.

ELEANOR T. AVANN, A. M., Librarian.

ROSA BALL, Assistant Librarian.

# HISTORY.

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In the spring of 1833, Rev. Henry Colclazer, Rev. Elijah H. Pilcher and Benjamin H. Packard, M. D., resolved to inaugurate a movement for the establishment of an academy of higher learning within this peninsula. The proposition awakened considerable interest among the people, and pecuniary inducements were offered at several points to secure its location. The whole matter was reported to the Ohio Annual Conference, then exercising jurisdiction over this Territory. The subject was received with favor, and a committee was appointed to decide upon the location and to secure the necessary legislation.

Spring Arbor was chosen by the committee, and in the spring of 1835 the legislature granted a charter under the corporate name of "Spring Arbor Seminary," locating the institution on the site of an old Indian village, in the town of Spring Arbor. The charter did not authorize the granting of degrees, simply making the institution a corporation to promote higher learning. The school never opened at Spring Arbor, and no buildings were erected. The conviction soon became general that the location was an unfavorable one. In the meantime, the village of Albion had been projected, and in 1838 the men interested in its growth made the offer of a considerable sum to secure the change of location of the school to this place. Application was made to the legislature, and in the spring of 1839 the charter was amended, locating the school here and reconstructing the Board of Trustees.

In November, 1843, the first building was completed and opened for the reception of students. Rev. Charles F. Stockwell, A. M., a graduate of Middletown University, was ap-

pointed principal. He was a scholarly man, prudent as an administrator, and an able preacher.

In 1849 the charter of the school was amended by the creation of a Female College, so that the corporate name ran as follows: "Wesleyan Seminary and Female Collegiate Institute." The institution was empowered to grant degrees to women. The school remained co-educational, as it had been from the first, with special advantages for women. During the period of twelve years—before the charter was changed—the degree of M. A. S. was conferred on 117 women.

In 1861 the original charter was still further amended, authorizing the institution to confer degrees on both men and women. The corporate name became "Albion College."

The management of the institution is vested in a Board of Trustees, consisting of sixteen persons, six elected by the Detroit conference of the Methodist Episcopal church, six by the Michigan conference and three by the Society of Alumni. The President of the College is associated as a member *ex-officio*. The State appoints annually a Board of Visitors and Examiners to inspect the workings of the College, which Board makes a report to the Superintendent of Public Instruction. Visitors are also appointed by both the Detroit and Michigan conferences.

A special board or committee, as custodian of the Endowment Fund, was created by act of the Legislature in 1865. The purpose and functions of this committee are set forth in the law as follows: "It shall be the duty of said committee to receive all money that shall be subscribed, collected, donated, devised or bequeathed for the purpose of creating or increasing the Endowment Fund of said Albion College, and to invest the same in such manner as they shall deem best, it being intended hereby to charge said committee with the sole management and control of said Endowment Fund in trust for said Albion College, the interest accruing to be paid over to the Board of Trustees."

## LOCATION.

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Albion is a thriving city of 5,000 inhabitants, situated in the central portion of the Lower Peninsula of Michigan. It is one of the most beautiful towns in the State. It has several large manufacturing establishments, which add much to the capital of the place. These are principally in the western portion, the College being in the eastern part of the city. It is a very healthful town, depending partly on the topography of the place and partly on the unusually pure water. Its system of water works is supplied with water from artesian wells, which reach down into the rocks 100 feet from the surface. The postal, telegraph and telephone facilities are equal to those of the largest cities in the State. Albion is on the main line of the Michigan Central railroad, 95 miles west of Detroit. The facilities of communication are all that could be desired. The Lansing Division of the Lake Shore & Michigan Southern crosses the Central at this place, providing direct connection with the main line of the Lake Shore on the south, and at the north with the Grand Rapids Division of the Michigan Central, the Pere Marquette, the Grand Trunk and other lines.

## GROUND AND BUILDINGS.

---

The College Campus, consisting of about twenty acres of ground, is by nature a charming part of the city. The principal part of this area is either occupied by college buildings or lies next to the buildings, sloping toward the business portion of the city. The balance of the ground is on the east side of the buildings and is largely covered by a beautiful grove.

The Central Building is the name applied to the first college structure, designated central as it now stands between two other structures erected at a somewhat later day. It is rectangular in form, 40 x 100 feet, and four stories in height. This building contains lecture rooms for the College of Liberal Arts, the Biological Laboratory and the Zoological Museum.

The north building, situated just north of the foregoing, is 80 feet long, 50 feet wide and three stories in height. It contains four lecture rooms, quarters for the Commercial School, the Art Studio and two Literary Societies.

The Chapel Building stands directly south of the Central Building, and is three stories high, 80 feet long and 50 feet wide. The second and third stories are wholly devoted to chapel purposes. This consists of a main floor and a spacious gallery. The first story is devoted to the work of the Conservatory of Music and the Secretary's office.

The Astronomical Observatory was erected in 1883, is two stories high, with a round tower which rises to three stories and is surmounted by a dome. On the lower floor are the lecture rooms of the departments of Astronomy and Mathematics, and the pier-room, through which pass the brick supports for the fixed instruments. On the second floor are the Transit room, containing the Transit Circle, Clock and

Chronograph, a computing room, a room for portable instruments and a room containing the Astronomical and Meteorological Library. In the round tower is placed the Equatorial.

The Gymnasium was completed in 1892. The first story is of field stone; above this the building consists of a heavy frame inclosed with brick. The lower story, devoted to bathing purposes, is fitted up with baths, dressing rooms, lockers, etc. In the rear end there is a room, 70 feet in length, used as a ball court. The next story is of ample height, has a general floor for gymnastics, a gallery for a running track, offices, etc. The building has a frontage of 54 feet, and is 92 feet in depth, surmounted with a gothic roof to provide sufficient height.

The McMillan Chemical Laboratory was erected in 1893, the gift of Hon. James McMillan, of Detroit. It is a substantial and modern building, three stories in height above the basement.

In the first story, which is 13 feet high, there is, on one side of the hall, the organic laboratory, 27 x 30 feet, containing tables for 24 students, with 29 feet of hoods, also wall tables, cases for chemicals, etc. Adjacent to this is the quantitative laboratory, 22 x 30 feet, with tables for 20 students, hoods, wall tables, etc.; a combustion room, 10 x 17 feet, and dispensing room, 10 x 21 feet.

On the other side of the hall is the instructor's study. Off this is a private laboratory, with large table, hoods, wall tables, cases, etc. The balance room, 9 x 21 feet, and a research room, 15 x 30 feet, complete the equipment of this floor.

The second story is also 13 feet high and contains the qualitative laboratory, 40 x 49 feet, with tables for 80 students, with 7 hoods, wall tables, cases, etc. The lecture room, also on this floor, 30 x 37 feet, will accommodate 82 students, the seating being arranged in rising tiers of chairs.

This room also contains an elaborately furnished lecture table, provided with a large pneumatic cistern, a powerful down draught for handling noxious gases, wash bowl, gas,

water and waste pipes at convenient intervals, hydrogen and oxygen from the tanks below, electric connections with dispensing and assistant's rooms, a plunge battery, etc. Off the lecture room is an apparatus and preparation room, which contains cases for lecture table apparatus.

The third story is 10 feet high, contains a Chemical Museum and a Museum of Mineralogy, which is especially rich in ores and rare minerals, together with a valuable collection of marbles and granite, and also the Museums of Palæontology and Lithology. This story also contains three rooms for janitor's residence, store rooms, etc.

Apparatus and chemicals are furnished to the students at cost. The fees are much lower than at many other laboratories of its grade.

Four Fraternity Halls have been erected on the east portion of the college grounds, the institution having granted leases of sites for a period of years.

Mrs. Charlotte T. Gassette, of Albion, has erected a beautiful and commodious building in memory of her deceased daughter, Miss Lottie L. Gassette.

The building is designated, "The Lottie L. Gassette Memorial Library," and is both an ornamental and useful addition to our facilities.

The Winter-Lau Athletic Field, less than two blocks from the College, presents one of the best equipped athletic grounds in the West. It is graded, and affords ample space for two baseball or football fields, has a fine quarter-mile track, banked at the turns, and a 175 yards straightaway cinder track. The grand stand, the erection of which was made possible through the liberality of the Co-operative Association, will comfortably seat six hundred people, and the "bleachers" half as many more. There are two tennis courts on the field, and present plans contemplate the addition of four more. There are also six college courts on other portions of the college grounds.



## CHARACTER OF THE SCHOOL.

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The institution is a college of Liberal Arts. It is not a theological school. There are a few Biblical studies, but no chair of theology. There are no theological tests and no religious exactions beyond regular attendance at chapel exercises during school days and attendance at church on the Sabbath, giving the students their choice of place of worship. The college was not founded in antagonism to State schools, but to do a work for the church which, in the judgment of the originators, the State could not do. No institution of learning will have a healthy moral atmosphere which is not pervaded by a Christian spirit. But while Albion College does not teach theology, it does teach God as the Creator of all things, as a personal providence to every human being, as the author of the Bible, and Christ, the Redeemer of the world, ready to save every one who will come unto Him. While the school is not sectarian, and does not interfere with the denominational preferences of any student, and while it does not aim to make educated ministers any more than educated lawyers or physicians or business men, it does aim to send from its halls cultivated and conscientious Christian men and women.

# LIBRARIES, LABORATORIES AND OBSERVATORY.

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## LIBRARY.

The Library, a handsome, substantial new brick structure, well equipped, well heated and well lighted, contains 15,000 volumes, besides a large number of unbound volumes and pamphlets.

The Reading Room, ample and attractive, is abundantly supplied with encyclopædiæ, dictionaries, lexicons and general works of reference, besides such books as are temporarily assigned for the use of classes by teachers in the different departments.

There is also a full supply of papers and all the leading magazines of the day, besides full sets of bound volumes of periodicals.

The Dewey, or Decimal, system of classification is used, and the catalogue is a card catalogue of authors and subjects.

Three indexes are supplied—Poole's, the Annual and the Cumulative—guiding students to what they wish to find in bound volumes of periodicals.

Free access to book shelves is given to all, and in addition to their use in Library building, books, with some necessary limitations, may be drawn for home use.

The Library is open from 7:30 to 12 M., and from 1:15 to 4:30 P. M.

## READING ROOM.

The Reading Room is provided with a large supply of newspapers and with all the best magazines published in the United States, England, Germany and France.



THE McMILLAN LABORATORY.



## PROVISIONS FOR THE STUDY OF ASTRONOMY.

In Astronomy, the facilities offered by the College are excellent.

The equipment is fully adequate for purposes of instruction or research. The Equatorial Telescope is of eight inches clear aperture, made and mounted by Alvan Clark & Sons. It is provided with circles, coarse and fine, driving clock, filar micrometer with field and side illumination and eye pieces giving range from a low-power comet-seeker to eight hundred diameters. The Transit Circle, by Fauth & Co., is of a four-inch aperture and is provided with micrometers in right ascension and declination, levels sensitive to one second of arc and vertical circles reading to single seconds by micrometer microscopes. The Sideral Clock and Chronograph are by the same makers. All of the instruments are in electrical connection.

## PROVISIONS FOR THE STUDY OF BIOLOGY.

The Biological Department occupies the second and third stories of the Central Building. The northern half, 40 x 50 feet, is given to the Museum, while the southern half contains the Lecture Room and Laboratories. The Lecture Room will seat sixty students, and is so arranged as to be quickly darkened for stereopticon lectures. The general Laboratory is 25 x 66 feet, and will accommodate sixty students at one time. It is excellently lighted and provided with all needful facilities for work, including Microscopes, Microtomes, Embedding Apparatus, Incubator, Aquaria and Private Lockers for students. The rest of the space is occupied by a private room for the instructor, storage room and two rooms especially arranged for photographic work. The equipment is ample for both elementary and advanced work, and is increased as the needs of the work demand. Preserved specimens are kept on hand as material for dissection. A working Biological Library is kept in the general Laboratory, always

open to students for reference or research. The microscopical cabinet contains several hundred mounted specimens, and is supplemented by the large collection of over two thousand slides belonging to the professor in charge.

### PROVISION FOR THE STUDY OF PHYSICS.

The Department of Physics is at present united with that of Chemistry, and the work is carried on in the Laboratory. There is a fair equipment for purposes of illustration and experiment. The workshop is provided with a first-class engine lathe and tools for working in metal and wood.

### PROVISION FOR THE STUDY OF CHEMISTRY.

The Chemical Laboratory is well supplied with all necessary chemicals and apparatus required for the various lines of work. One hundred and forty students can be accommodated at one time with tables fully supplied with gas and water, Bunsen burners, condensers, beakers, flasks, test-tubes, platinum ware, etc. A large amount of pure chemicals is kept on hand, and additions are constantly being made. The weighing room contains five accurate balances, including one long-beam Troemner and a short-beam Sartorius. Nitrometers, burettes, graduates, pipettes, thermometers, hydrometers, etc., are supplied to each student as they are needed. A battery of twenty-four cells is in use for electrolytic analysis. The assaying room is equipped with furnaces for the fire-assay, crucible fusion, roasting and cupelling.

As an important and indispensable adjunct to the other apparatus may be mentioned a good working library of reference works. This is located in the reading-room of the Laboratory and is in constant use. The leading chemical journals are kept on file, The Journal of the Chemical Society of London, The American Chemical Journal, The Berichte de Chemischen Gesellschaft, The Chemical News, London Pharmaceutical Journal, while the general library contains

full files of the American Journal of Science and Arts, Science, Popular Science Monthly and others. For detailed statement of courses in the Laboratory, see Outline of Work.

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## CONSERVATORY OF MUSIC.

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Students are admitted to this department at any stage of the course. They must confer with the Director of the department to determine what work they can properly carry. They will be assigned to such grade as their requirements indicate. Term tickets must be procured before entering upon the work.

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## SCHOOL OF PAINTING.

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Before commencing work in the studio, art students must procure tickets for the same, and talk with the head of the department as to plans of work and proficiency—if any—already gained. The order and kind of work must be subject to the judgment of the professor in charge.

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## BUSINESS DEPARTMENT.

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The literary attainments of students entering this department vary greatly, and hence they must be treated according to individual qualifications. The Principal must, therefore, be acquainted with the fitness of each on entering. This can only be done by full and free conference with him.

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## PREPARATORY SCHOOL.

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The College maintains a preparatory school for several reasons.

1. Many young people desire to fit themselves for college, but reside in communities which are not provided with high-school advantages.

2. In many of the graded schools of the State the work is not sufficiently extended to prepare the student for admission into college classes.

3. Only a few of the high schools of the State provide instruction that will prepare for all of our courses. Some have only an English course, others English and Scientific courses, etc. Many students desire to prosecute Latin, Greek, German, etc., in preparation for college, who are unable to find adequate provision for the same in their home graded schools.

Candidates for admission into the Preparatory Department must have a knowledge of the primary branches, including Geography, Arithmetic and Grammar, so far as will fit them to take up the work of the first year. Starting with this preparation, those who are studious will be able to complete the course prescribed in four years and to enter the Freshman Class. For advanced standing, examinations must be passed on that part of the course for which credit is given, or on work equivalent thereto, unless certificates are brought for the same from accredited schools.

Young people preparing for college should note the following facts:

They have the option of several different courses of study. They may pursue classical studies, making a specialty of Latin and Greek, or they may give large attention to the Latin without the Greek, or the Greek without the Latin; or they may pursue a line in which the sciences predominate, or they may pursue a course devoted largely to English.



# TABULATED COURSES OF STUDY IN THE PREPARATORY SCHOOL.

## FIRST YEAR.

First Term.	Second Term.	Third Term.
English.....5	English.....5	English.. .....5
Latin.....5	Latin.....5	Latin.....5
Physiology.....5	U. S. History.....5	U. S. History.....5

## SECOND YEAR.

English.....3	English.....3	English.....3
Latin.....5	Latin.....5	Latin.....5
Algebra.....5	Algebra.....5	Algebra.....5
Gen. History.....4	Gen. History.....3	Gen. History.....3

## THIRD YEAR.

English.....3	English.....3	English.....3
Latin.....5	Latin.....5	Latin.....5
Greek or }.....5	Greek or }.....5	Greek or }.....5
German }.....3	German }.....3	German }.....3
Physics.....3	Physics.....3	Physics.....3

## FOURTH YEAR.

Geometry.....5	Geometry.....5	Geometry.....5
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From the following subjects the student will elect :

Latin....5	Latin.....5	Latin.....5
Greek.....5	Greek.....5	Greek.....5
German.....4	German.....4	German.....4
English.....3	English.. .....3	English.....3

# STATEMENTS IN REGARD TO THE FOREGOING.

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## LANGUAGE WORK.

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### ENGLISH.

FIRST YEAR.—Two terms of English Grammar and one term of Language Lessons. Five hours each term.

SECOND YEAR.—RHETORIC.—Three hours throughout the year.

REMARKS.—The student's knowledge of the principles of language will be tested in oral and written reproduction and paraphrases of choice pieces of literature to be studied in connection with the language work. The objects of these courses are: (a) to secure clear, correct thought and expression; (b) to secure an acquaintance with good literature and an appreciation of the same.

### ENTRANCE REQUIREMENTS IN COLLEGE.

The College entrance requirements in English are in accordance with the action of "The Michigan Association of Colleges," at its meeting, May 25, 1895. The recommendations are as follows:

1. That the several colleges of the association in their entrance requirements in English conform to the recommendations of "The English Conference of the Eastern and Middle States," as given below.

2. Further, that in these requirements they seek to develop in the pupils of the secondary schools the power of extemporaneous speaking.

NOTE.—No candidate will be accepted in English for college classification whose work is notably defective in point of spelling, punctuation, idiom or division into paragraphs.

I. READING.—A certain number of books will be set for reading. The candidate will be required to present evidence of a general knowledge of the subject matter, and to answer simple questions on the lives of the authors. The form of the examination will usually be the writing of a paragraph or two on each of several topics, to be chosen by the candidate from a considerable number—perhaps ten or fifteen—set before him in the examination paper. The treatment of these topics is designed to test the candidate's power of clear and accurate expression, and will call for only a general knowledge of the substance of the books. In place of a part or the whole of this text, the candidate may present an exercise book, properly certified by his instructor, containing compositions or other written work done in connection with the reading of the books.

### GERMAN.

FIRST YEAR.—Five hours each term.

(a) Reading.—Haesters Deutsche Fibel (a three weeks' thorough drill in letters and the most difficult combination of letters); Eclectic Series: Erstes, Zweites, Drittes und Viertes Lesebuch. These serve as the basis of the year's work. Every effort is made to lead the student to think in German.

(b) Expression.—The student, from the very first, is led to express himself in German. He learns to ask and answer questions in German. Great care is exercised to cause the student to acquire the German idiom.

(c) Writing.—A well-arranged series of German copy books is used throughout the first and second term, thus enabling the student to use the German script from the beginning.

(d) Construction.—The laboratory method is used, thus enabling the student to study the structure of the language in the concrete, a delightful deviation from the old method.

The student thus makes his own grammar. This phase of the work introduces the student, in a natural way, to the structure of the German language.

**SECOND YEAR.**—Four hours each term.

(a) Reading.—The method used in the first is continued throughout the second year. As a basis, Lutz's Reader, comprising selections from German literature, history and correspondence, will be used. This will be supplemented by further readings in Scientific German.

(b) Construction.—Continuation of the study of the first year.

**NOTE.**—This course can only be taken by students who finished the first year's work in a satisfactory manner, or by special permission of the instructors of the department.

### LATIN.

- I. Latin grammar, Gradatim. Viri Romæ.
- II. Nepos. Cæsar. Grammar. Reading at sight.
- III. Seven orations of Cicero. Ovid. Grammar.
- IV. Ovid and Vergil. Reading at sight. Grammar. Five hours throughout the year.

### GREEK.

#### THIRD YEAR.

White's Beginning Book — Anabasis — five hours per term.

#### FOURTH YEAR.

Anabasis; Homer; Prose Composition — five hours per term.

### MATHEMATICS.

In this department, pre-eminently, must efficient work be based on thoroughness in fundamental principles and operations. Accordingly, students are urged to make a careful preparation in Arithmetic and Algebra before attempting subsequent work. In almost all cases where the advanced Mathe-

matics have been found difficult, it has been due to defects in the study of Algebra. On the other hand, comprehension and facility in this corner stone of analytical reasoning very generally lead to rapid advancement, clear understanding and a very satisfactory appreciation of the higher branches.

Arithmetic is taught in connection with the Business Department.

Preparatory Algebra.—Five hours a week for five terms, including such topics as quadratics, proportion, progressions, binomial theorem, logarithms and permutations and combinations.

Geometry.—In Geometry the prominent aim is to develop logical reasoning power, clear conceptions and accurate language, to which end the benefits of this branch are well known. A large amount of original inventional work is performed, and due attention given to the practical applications of the subject. Plane Geometry extends through two terms, and solid Geometry through the remainder of the Fourth Year.

### PHYSIOLOGY.

A course of five hours per week, during the fall term of the first year. An elementary course, not experimental, but illustrated by such dissections and exhibition of mounted specimens as may be necessary to make the subject real.

### HISTORY.

United States History.—Five hours per week through the Winter and Spring terms, First year.

#### GENERAL HISTORY.

COURSE I. Fours hours weekly during the Fall term.

A. Grecian History. A general study of the country, customs and manners, and government of Greece. Text.—Myers' History of Greece.

B. Roman History. A study especially designed to acquaint the student, in a general way, with the development of the Roman constitution. Texts.—Morey's Outlines of Roman History, and the "Development of the Roman Constitution," by Tighe.

COURSE II. Mediæval History. Three hours weekly during the Winter term. This course is intended to give the student a general knowledge of the Dark Ages. Text.—Myers' Mediæval and Modern History.

COURSE III. Modern History. Three hours weekly during the Spring term. Outline study of the Reformation in Germany and England; the Revolt of the Netherlands; the growth of absolute monarchy in France; the French Revolution, etc. Text.—Myers' Mediæval and Modern History.

## REQUIREMENTS FOR ADMISSION.

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The foregoing statement of the work of the Preparatory School presents the provisions made by the institution to fit for College. The larger field of preparation, however, is the *High Schools*.

The faculty of Albion College have long believed that the requirements for admission to college should exhibit a high degree of flexibility. They have recognized the fact that the high school exists to meet local wants, and does its work best when it most fully meets such wants. But for some years the faculty of Albion College have been studying this question in the light of all the information they could obtain, with a careful scrutiny of the principles involved, and have reached the conclusion that the courses of study best adapted to the purposes of the high school may, and ought to be, accepted in preparation for college. We have tried the experiment and found it successful, of taking the student at the point up to which the best schools have educated him, giving him credit for all his work, in the line he has chosen. This practically throws College doors open to a large number of young persons who, on the old system, would be deprived of the advantages provided in the higher institutions of learning. By this plan we do not admit at any lower point of scholarship, but make the lines of study in preparation more flexible, holding that it is training and culture that are needed, which can be secured through superior and adequate range of work, rather than by adherence to the old methods of following always a special line of studies. We have found that a large number of schools of twelve grades—in the quality and extent of work done—may be trusted to prepare for the Freshman year in College; and that many of the schools of eleven grades

may be relied upon to fit the pupil for the Fourth or highest Sub-Collegiate Year.

We accept, therefore, without examination of students, the work of the best High Schools of twelve grades as preparation for College. Under the same conditions we shall admit into our fourth Sub-Collegiate year from schools of eleven grades which are known to be doing satisfactory work.

We advise students to pursue the same general line of work as that in which they have been prepared for College. No one class of work can arrogate to itself the term "culture." Many lines of work lead to the same end if intelligently and faithfully pursued, and each brings its possessor power and success.

This idea has now so far won acceptance that we present the following alternative requirements for admission.

One hundred and eighty term-hours \* will be required for admission to the Freshman class. Of this the following subjects are required of all:

English, three years.

Mathematics (Algebra, Plane and Solid Geometry) two years.

Laboratory Science (Physics preferred), one year.

Language (Latin, Greek, French or German), two years.

The remainder of the work may be offered from among the following subjects, and to the extent indicated:

Latin, four years.

Greek, two years.

French, two years.

German, three years.

English and American Literature, one year.

General History, one year.

English History, one year.

American History, one year.

Botany, one year.

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\*A term-hour is one hour per week through one term of twelve or thirteen weeks.



Zoology, one year.

Botany and Zoology combined, one year.

Physics, one year.

Chemistry, one year.

Physiography, one year.

Students who have prepared for College in any particular course will naturally pursue their work through College along corresponding lines.

The regulations for admission contained in the preceding paragraphs apply to all schools which,

- a. *Have been approved by us; or*
- b. *Have been approved by the Faculty of the University of Michigan; or*
- c. *Have supplied us with the evidence that, in extent, quality and completeness of work, the pupil has gained the scholarship and culture required to enter our classes. If the school has received formal approval according to (a) or (b) of this paragraph, we shall admit students directly on their diplomas and certificates. But if the school is not included in one of these classes, and it is desired to enter into relations with Albion College, the course, or courses of study must be transmitted to us with such statements in regard to work done as are considered important. This will be preliminary to an adjustment of relations.*

To be admitted into the College without examination, the student, if coming from a school included in one of the classes (a) or (b), will present his diploma or certificates, together with a letter from the Superintendent or Principal of the school, informing us that his work has been thoroughly done, that his habits are studious and that he possesses capacity for genuine scholarship. On the strength of this, he may be immediately classified. If he comes from a school embraced in class (c), he must present his diploma or school certificates, with a letter from the Superintendent or Principal of the school, certifying to the earnestness and success of his school work. He will then be classified provisionally, according to

the tenor of these documents, which classification will be made permanent after a few weeks' successful study in the Institution.

On account of the exceptional length and fulness of a few of the High School courses, the graduate sometimes finds that he has covered more subjects and done more work than is required for entrance into the best colleges. Such a graduate will be able to get *advanced credit* for some of the extra subjects thus taken, and to shorten his course in college, in some cases, by a third or even a half year. For this advanced credit High School certificates will be accepted, save in the case of those subjects suited only to the latter stage in one's culture, such as Philosophy, Political Economy, Political Science, etc. The exact amount of credit to be given will in every case be determined by the head of the department interested.

# COLLEGE OF LIBERAL ARTS.

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## INTRODUCTORY STATEMENT.

In harmony with the progressive movement of educational affairs, Albion College will hereafter confer the degree of Bachelor of Arts upon all persons who come to us with suitable preparation and who complete in a satisfactory manner a sufficient number of courses to credit them with 180 hours of collegiate work.

An "hour" of college work is understood to mean one hour of recitation or lecture work per week through one term.

Graduates of accredited High Schools will be admitted to our Collegiate department without examination and, in addition to our required work in English, will be permitted to enter any of our courses for which they are fitted, due regard being had to the necessary sequence of courses. Each Professor, in his own department, will prescribe the order in which his courses must be taken.

Students of collegiate rank who fail in any study because of inadequate preparation will be allowed to make up their preparatory work in our Academic department, but such work will not be counted to their credit upon collegiate courses.

## DEPARTMENTS OF INSTRUCTION.

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### ANCIENT LANGUAGES.

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#### COLLEGE LATIN.

COURSE IV. Livy, Cicero's *de Senectute* and *de Amicitia*. Tacitus' *Germania* and *Agricola*. Comedies of Plautus and Terence. Four hours throughout the year.

COURSE V. Letters of Cicero and Pliny, Horace, Catullus, Martial, etc. Four hours throughout the year.

COURSE VI. Normal course in Latin. Practical Grammar. Reading at sight. Study of the life and institutions of the Romans. Four hours throughout the year.

#### GREEK.

COURSE III. *Odyssey*, Fall term. *Prometheus Bound*, Winter term. *Iphigeneia in Tauris*, Spring term.

COURSE IV. *Antigone*, Fall term, four hours.

COURSE V. *Plato*, Winter term, four hours.

COURSE VI. Greek Orators, Spring term, four hours.

COURSE VII. Hellenistic Greek. The Pauline Epistles. Two hours per term throughout the year.

COURSE VIII. Attic Comedy. Aristophanes' *Clouds*, *Frogs*, *Plutus*. Four hours.

COURSE IX. Pausanias. Collateral reading upon the topography of Athens. Three hours.

COURSE X. Neo-Hellenic. Three hours.

COURSE XI. Epigraphy. Three hours.

COURSE XII. Greek Seminar. One hour per week throughout the year. The Seminar offers special facilities for stu-

dents desiring to do advanced or graduate work. Courses will be arranged to meet the requirements of individual students.

### COLLEGE GERMAN.

The work in German begins with the Third Year of the Preparatory Department and continues in College.

#### COLLEGE.

COURSE III. Four hours each term.

The plan of this course is designed to give the student a preparation sufficient to enable him to pursue original work in philosophy, history and science, and to make him thoroughly at home in magazine literature.

*Fall Term:* Easy Stories by Modern German Authors. Commercial German.

*Winter Term:* Work in Philosophy or History. Such authors as the following studied: Freytag,—*Bilder aus der Deutschen Vergangenheit*; Schoenfeld—*German Historical Prose*; Lessing,—*Laokoon*.

*Spring Term:* Seminar work in current periodical literature. Class subscribe for some representative German magazine, such as Velhagen und Klasing's *Monatshefte*; or *Die Gartenlaube*, to read from day to day. Discussion of prose style and composition. Scientific German.

COURSE IV. Four hours each term.

The Seminar method will be employed in this course. The aim will be to give a comprehensive knowledge of German literature of the last century, with special study of the movements of the last twenty years. The following shows work done in year 1898-99:

*Fall Term:* Goethe's *Meisterwerke*, supplemented by study of Well's *Modern German Literature*, and Sime's *Life of Goethe*.

*Winter Term:* Heine and the Romantic School; Heine's prose; Well's *German Literature*, etc.

*Spring Term:* Recent writers, Sudemann, Hauptmann, etc.

\*FIFTH YEAR. Four hours each term.

Normal Course in German. History of German Grammar. Discussion of methods of teaching German.

#### GENERAL INFORMATION.

Talks, in German, by the different instructors of the Department will be given from time to time on the most important events of the day, and on German customs and manners. A German "Verein" is organized, giving the student opportunity to practice the German language. The two German churches of the city welcome the students to their services, thus giving additional opportunity for their training in German. From time to time, German visitors will address the various classes in German.

## ROMANCE LANGUAGES.

### COLLEGE FRENCH.

COURSE I. French Grammar. Easy Reading with practice in dictation. Oral and written exercises based on the texts selected for reading from modern French Prose and Plays. Four hours throughout the year.

COURSE II. Practice in dictation. Written exercises in French. History of French Literature of the Seventeenth, Eighteenth, Nineteenth Centuries, with readings from the corresponding writers. Four hours throughout the year.

COURSE III. Study of idiomatic expressions with exercises embodying the idioms. History of French Literature. Four hours throughout the year.

\* COURSE IV. Normal French. Discussion of methods of teaching French. History of French Grammar. Contemporary literature. Four hours throughout the year.

\* This course will be omitted in 1903-1904, unless a sufficient number of students desire the same.

For general information, see College German. The same information applies to French.

### SPANISH.

Edgren's Grammar, Libro Primero de Lectura, Libro Segundo de Lectura, Aritmetica Elemental, Geografia Elemental. Libro Tercero de Lectura, Historia de los Estados Unidos, Aritmetica Practica. Attention will also be given to reading and speaking. The courses will meet four times a week throughout the year.

A similar method will be pursued in the Italian courses.

### ITALIAN.

I. (1) Grandgent's Grammar and Composition. I Pro-messi Sposi. Fall term. Two hours.

(2) Continuation of 1, and selections from Boccaccio. Winter term. Two hours.

II. (3) Selections from Ariosto, Boccaccio, Petrarca and Dante. Spring term. Two hours.

## ENGLISH LANGUAGE.

COURSE I. Rhetoric; Synonyms. Three hours.

*Fall Term:* A practical drill for acquiring good style.

*Winter Term:* Rhetorical imagery and advanced work in composition.

*Spring Term:* Synonyms.

Required of all college students studying for a degree.

COURSE II. Prose Masterpieces. Two hours.

*Fall and Winter Terms:* A study of the diction and distinctive characteristics of our greatest writers of prose.

Open to all who have completed Course I.

COURSE III. Paragraphing. Two hours.

*Spring Term:* Each member of the class is required to make a study of the theory of paragraph structure; to analyze

and to outline paragraphs from our best prose writers, and to write two themes a week.

Open to all who have completed the Fall and Winter Terms of Course I.

COURSE IV. Anglo-Saxon. Skeat's Anglo-Saxon Primer. Siever's Angelsachsische Grammatik, with a comparative study of the more important Teutonic languages.

Given in alternate years.

COURSE V. Forensics.—Fall, Winter and Spring Terms. Two hours. Each member of the class debates once a week on a question previously assigned. Briefs are required.

Open only to those who have completed at least the Fall and Winter Terms of Course I.

### ENGLISH LITERATURE.

COURSE I. Methods in English. Required of candidates for State Normal certificates. Fall term, two hours.

COURSE II. Carlyle. Ruskin. Fall term, three hours.

COURSE III. Tennyson. Fall term, three hours.

COURSE IV. Shakspeare. Winter term, three hours.

COURSE V. Browning. Winter term, three hours.

COURSE VI. American Poets. Spring term, three hours.

COURSE VII. Biblical Masterpieces. Spring term, four hours.

COURSE VIII. American Masterpieces. Spring term, three hours.

COURSE IX. English Seminar. One hour per week throughout the year.

## HISTORY, ECONOMICS, POLITICAL SCIENCE.

### COLLEGE HISTORY.

COURSE I. History of Europe. Three hours, weekly through the year. From dissolution of Roman Empire to



founding of the German Empire. Topical study. Collateral reading. Lectures.

COURSE II. A. American History. Four hours, Spring term. From discovery of America to 1760. Topical study. Reading. Reports, Given 1904.

COURSE II. B. American History. Four hours, Fall and Winter terms. From 1760 to 1860. Special emphasis on development of constitution. Given 1904-1905.

COURSE III. American History. Three hours, Spring term. From 1860 through Civil War and Reconstruction periods. Given 1905.

COURSE IV. English History. Four hours, Fall and Winter terms. Particular attention paid to economic and constitutional history. Given 1904-05.

Texts.—Gardner's Student's History of England. Hallam's Constitutional History, and Green's Short History of English People.

### ECONOMICS AND SOCIOLOGY.

COURSE I. Political Economy. Four hours, Fall term. An introduction to all courses in Economics and Sociology. The object of the course is to acquaint the student with the nature of economic laws, the scope and method of the science and the application of its principles to practical questions.

Texts.—Bullock—Introduction to the Study of Economics. Hadley—Economics.

COURSE II. Financial History of the United States. Three hours, Winter term. A study of currency, banking, taxation and the public debt.

COURSE III. Advanced Economics. Three hours, Winter and Spring. A more thorough study of economic laws and principles. Marshall's Principles of Economics, Clark's Distribution of Wealth. Open only to those who have taken Course I or its equivalent. Given 1905.

COURSE IV. Banking and Finance. Four hours, Winter term. A study of the theory and history of banking and

the principles and methods of taxation. Open only to those who have had Course I or its equivalent. Given in 1904.

COURSE V. Economic problems. Three hours, Fall term. Capital, labor, railroads, trusts and combinations. Lectures and reports. Open only to those who have had Course I.

COURSE VI. Economic Seminar. One hour weekly throughout the year. This is a course offered to a limited number of students wishing to do special work in economics.

COURSE VII. Socialism. Two hours, Spring term. A study of socialistic theories of production and distribution. Open only to those who have had Course I or its equivalent. 1905.

COURSE VIII. General Sociology. Four hours, Winter term. A study of principles of human association, elementary social laws and forces. Given in 1905.

COURSE IX. Practical Sociology. Two hours, Spring term. A study of crime and pauperism, and their relation to state action. Visits to county and state institutions. Text.—Henderson's Dependents, Defectives and Delinquents. Given in 1905.

### POLITICAL SCIENCE.

COURSE I. Civil government. Three hours weekly in Spring term. Designed as an introduction to the courses in American History and Constitutional Law, to which courses this is a prerequisite.

COURSE II. Political Science and Constitutional Law. Four hours, Spring term. Text.—Burgess' with references to Bluntschli, Willoughby, Wilson and others. Given in 1904.

COURSE III. International Law. Four hours, Spring term. Principles and practice of the Law of Nations. Lawrence — Principles of International Law. Given in 1905.

### ELOCUTION AND ORATORY.

COURSE I. Elementary Practice and Theory. Two hours, Fall, Winter and Spring terms.

This course is designed to aid the student in overcoming and

in avoiding the many mannerisms in voice and the awkwardness in gesture, exhaustion of the body in speaking, harsh tones and irritation of the throat occasioned by a wrong use or by an overuse of the vocal organs; also to instruct him how to manage the breath, to establish correct pronunciation, to gain vocal energy and distinctness of articulation, to apply emphasis; in short, to train him to become a natural and effective reader and speaker.

**COURSE II.** Oratorical Composition and Study of Masterpieces of English Eloquence. Fall, Winter and Spring terms, two hours.

Students are required to analyze and outline orations and to write at least one oration a term. Weekly drill is given in the delivery of oratorical composition in order to establish the best literary and elocutionary form. Open only to those who have completed Course I, mentioned above, and Course I in English Language.

**COURSE III.** Oratory, Bible and Hymn Reading. Fall, Winter and Spring terms, two hours.

This course includes advanced work in oratory for the acquisition of perfect form in common reading and oratorical address.

## MATHEMATICS.

Clearness and thoroughness are essential in this department. Throughout the course a persistent effort is made to impress the relation of present principles and operations to future mathematics, and to practical applications in the physical sciences and industrial arts. The disciplinary value of mathematical studies is kept steadily in view. No other branches can take their place in supplying accuracy of thought and language, or capacity for exact, abstract and sustained reasoning.

At the beginning of the Freshman year a few days will be given to a review of the fundamental principles of Algebra

and Geometry, and those who show a marked deficiency therein will not be allowed to continue. Justice to the student as well as the department requires this.

COURSE I. Trigonometry extends through a half year, followed by Geometrical Conics and Advanced Algebra.

COURSE II. In the Sophomore year one term is given to Plane Analytic Geometry. Uncommon plane loci and solid geometry are deferred until another term.

COURSE III. Calculus occupies two terms and includes the usual work of a college course. Prerequisite, Course I.

COURSE IV. Advanced Analytic Geometry. Four hours, Fall term. Prerequisite, Course II.

COURSE V. Plane Surveying. Four hours, Fall term. Either this or Course IV will be offered each year, but not both.

COURSE VI. Theory of Equations. Four hours, Winter term. Prerequisite, Course I.

COURSE VII. Determinants. Four hours, Winter term. Prerequisite, Course I. To be offered only in alternation with Course VI.

COURSE VIII. Differential Equations. Four hours, Spring term. Prerequisites, Courses I, II, III.

COURSE IX. Theory of Numbers. Four hours, Spring term. Prerequisite, Course I. Either Course VIII or Course IX will be offered each year, but not both.

COURSE X. Quaternions. Four hours, Winter term. Prerequisites, Courses I, II, III. Alternative with Course XI.

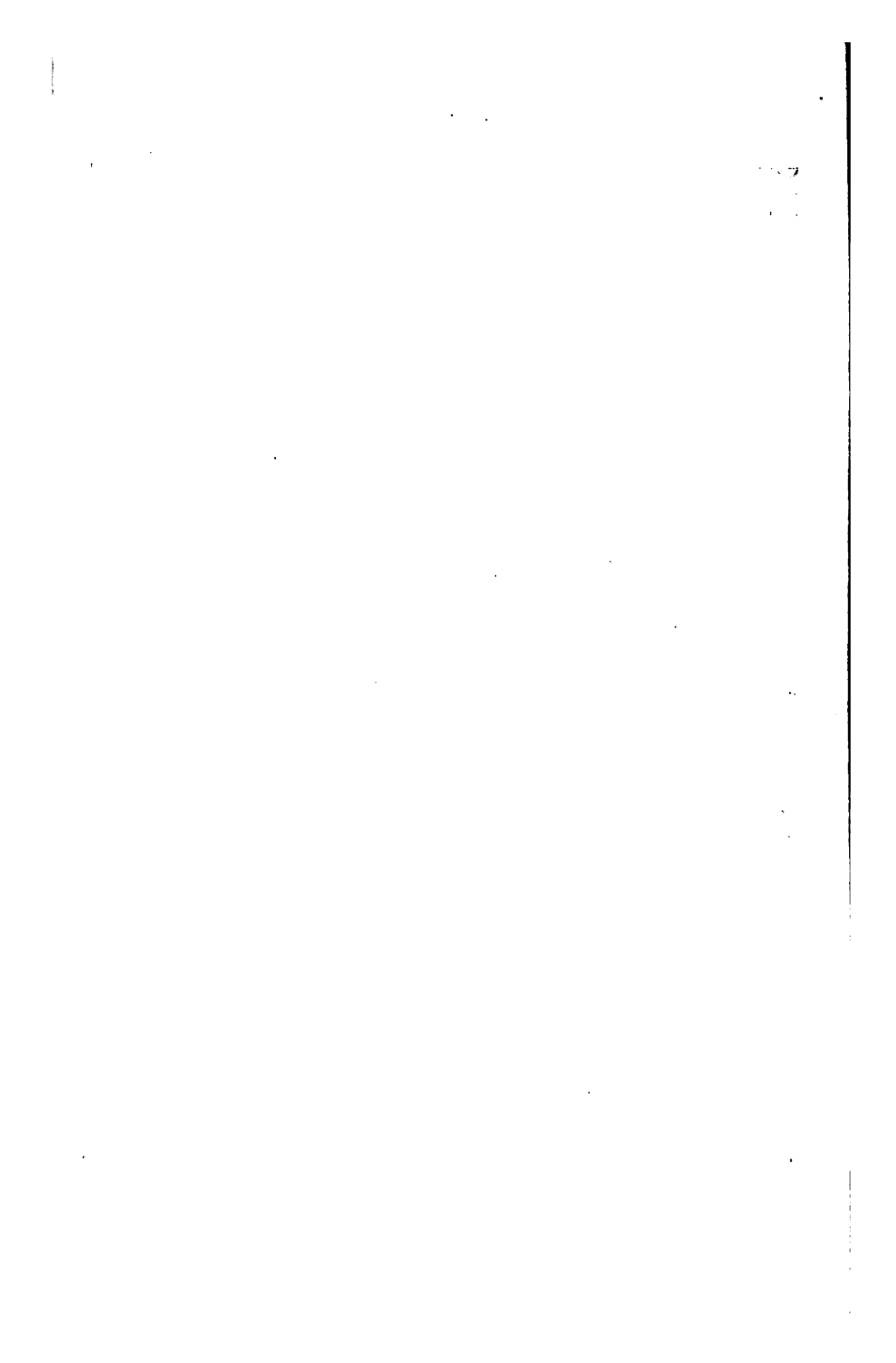
COURSE XI. History of Mathematics and Astronomy. Four hours, Winter term. Alternative with Course X. This course will be of special interest and value to those who purpose teaching any of the Mathematical branches.

## ASTRONOMY.

COURSE I. Elementary Astronomy. Fall term, preferably studied in the Preparatory Department. The purpose of this



THE OBSERVATORY.



term's work is to give a general view of Descriptive Astronomy with special attention to the sun, moon, planets, and constellations. Only such requirements will be made as do not involve Geometry, and such as may fairly be assumed to be familiar to any well-informed person.

COURSE II. Astronomy, Theoretical, Descriptive, and Practical. Four hours, Fall and Spring, thus affording opportunity for the study of all the constellations and objects of special interest visible in this latitude. Telescope work an important feature. Prerequisites, Mathematics, Course I, and preferably Courses II, III.

## CHEMISTRY.

Primarily, it should be said that Chemistry is taught in Albion College for the purpose of making an important contribution to the general culture of the student, for want of which that culture would be imperfect and unbalanced. That the study of Chemistry produces a discipline of mind fully comparable with that reached through any other subject in the curriculum is conceded by all. In addition to this, the study is broadly informational and brings the thought of the student into intimate and practical relations with many of the leading commercial activities of the age.

Still further, the courses offered in the McMillan Chemical Laboratory prepare those students who take the advanced courses for actively engaging as chemists for manufacturing concerns. The laboratory has sent out graduates into numerous lines of chemical work. As an example of this it may be stated that a majority of the Portland-cement mills of Michigan and the adjoining states have for their chief chemists those who have had their preparation in the McMillan Laboratory. Others are engaged as manufacturing chemists in various lines: paint-making, pharmaceutical preparations, pure-food products, chemical engineering, assaying, etc. Well-trained and capable chemists are in good demand, and often-

times the laboratory is unable to meet the demand for such trained labor.

The laboratory also sends out many successful teachers of chemistry to our leading schools and colleges.

*College.*

COURSE I. Chemistry of the Non-Metals, four hours. For students who have had no preparatory work in Chemistry. First term.

COURSE II. Advanced Chemistry of the Non-Metals, four hours. For students who have had preparatory Chemistry. First term.

COURSES I and II may be merged into one class at the option of the instructor.

COURSE III. Chemistry of the Metals and Qualitative Chemistry. Laboratory practice two hours each day, four days of the week. Second term.

COURSE IV. Mineralogy, descriptive and determinative. Laboratory work two hours per day, four days of the week, third term. This course must follow Course III, but may be taken with Course V.

COURSE V. Advanced Qualitative Chemical Analysis, with special reference to the study of oxidation and reduction, four hours, third term.

COURSE VI. Quantitative Chemistry. Laboratory work ten hours per week. First term. This course may be taken by any student who has completed Course III.

COURSE VII. Quantitative Chemistry: a continuation of Course VI, second term; four double hours.

COURSE VIII. Quantitative Chemistry, the chemistry of Portland cement, including the study of the raw materials, the manufacture, composition and testing of the finished product. Second and third terms. Three hours per day, five days per week.

COURSE IX. Organic Chemistry. The study of the text, with lectures, three days per week. Laboratory work



in Synthetical Preparations, four hours per week. Second term. This course may be taken by students who have completed Course III.

COURSE X. This is Course IX continued through the third term. For the purpose of completing a minor in Organic Chemistry, two hours additional of Synthetic work may be taken.

COURSE XI. Water Analysis, four hours, second term; must be preceded by Course VI.

COURSE XII. Provision will be made for special students in any kind of chemical investigation. Students expecting to teach will be given work to prepare them in chemical manipulation, the care and management of a laboratory, etc.

#### *Classification of Courses.*

It will be seen that after courses 1, 2, 3 and 5 have been completed the work in Chemistry may divide into two lines depending on the prospective future work of the student. For Mechanical, Mining or Civil Engineering, courses 4, 6, 7, 8, 11 and 12 may be taken.

For Medicine or Pharmacy, courses 9, 10, 11 may be included and 6 and 7 omitted.

Courses 5, 9 and 10, inclusive, may form a Minor Elective course; courses 5, 6 and 7 another; courses 5, 6, 7, 9, 10 may form a Major Elective course.

Students doing meritorious work in the above courses readily receive advance credit for them in the leading Universities and Medical Colleges.

*Sanitary Science.*—Lectures and research work three days each week, third term.

## PHYSICS.

COURSE I. Mechanics and Sound. Four hours. Fall term. Lectures, recitations and laboratory work.

COURSE II. Light and Heat. Four hours. Winter term. Lectures, recitations and laboratory work.

COURSE III. Electricity and Magnetism. Four hours. Spring term. Lectures, recitations and laboratory work. For courses I, II, III a knowledge of Plane Trigonometry is indispensable. Special advanced courses will be arranged for students desiring them.

## BIOLOGY.

COURSE I. Zoology. Four hours per term, running through the year. Three double-hours weekly are spent in the Laboratory in the study of types representing nearly all of the more important classes of the animal kingdom. The Laboratory work is accompanied by two lectures or quizzes each week, roughly parallel to the Laboratory work, on the comparative anatomy and classification of animals.

COURSE II. Botany. Three hours each term throughout the year. One hour lecture or quiz and two double-hours in the Laboratory weekly. Not given in 1903-4.

COURSE III. Embryology. A Laboratory course of three double-hours per week during the year. Chief stress will be laid upon Vertebrates, which will be studied comparatively, bringing out the general principles governing their development. One or two lectures per week will be given and reading assigned. Given in 1903-4, but not in 1904-5.

COURSE IV. Advanced Zoology. Three hours per week throughout the year. Acquaintance with the general facts of Zoology will be assumed and the time will be devoted to the philosophy of Zoology and to the discussion of leading biological questions. Text book, Thomson's Outlines of Zoology, lectures and seminar work.

COURSE V. Laboratory Methods and Microscopical Technique. Two double-hours in the Laboratory and one or two lectures or quizzes each week, throughout the year. This course is especially designed for those that expect to teach the natural sciences, or to pursue the study of medicine. Not given in 1903-4.

COURSE VI. Origins. A critical study of the theories of

Development and Heredity and of the Foundations of Belief. Winter term, one hour.

A Normal Course of one hour in Methods in Observation and Nature Work will be given in the Spring term.

Students who intend to specialize in Biology will be encouraged to pursue it further. Courses will be arranged for them as may be necessary, and all possible facilities will be offered in the prosecution of this work. The College has a large supply of material on hand for this purpose.

A Biological Club has been organized, which will take up work not otherwise provided for. Since its organization it has endeavored to keep abreast of the current literature of Biology, and has afforded fuller and freer opportunity for the discussion of biological problems than the general classroom. The number of members in the club is limited to eight and membership is attainable through election by the club, upon recommendation of the professor of Biology.

## PHOTOGRAPHY.

The theory, processes and applications of Photography, with especial reference to (a), its utilization as an aid to the teacher; (b), artistic Photography. Spring term, three hours.

## GEOLOGY.

*Prerequisites.*—Physics, Chemistry and Zoology.

A study of the changes at present going on upon the earth, their causes and the records they have left in the rocks; the development of existing surface configurations; the changes in past conditions of physical geography and their consequent reaction upon life-systems. Especial attention is given to the development of the North American continent, and to the geological history of Michigan. Three hours each during the Fall and Winter terms.

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## PHILOSOPHY.

**COURSE I. Psychology.** Four hours. Spring term. This is an advanced course in general Psychology. It treats especially of the senses, intellect, feelings and will. Special attention is given to experimental Psychology.

**COURSE II. Logic.** Four hours. Spring term. A course in Formal Logic is presented by means of text-books, lecture and discussion. The aim is thoroughly to acquaint the student with the various laws and forms of syllogism and with the methods of detecting Logical fallacies. The second part of the term is devoted to Inductive Logic, and treats of inference, induction, hypotheses, analogy, probability, chance, etc.

**COURSE III. Ethics.** Four hours. Lectures on the Philosophy of Ethics, History of Ethical Theory. The course includes an application of ultimate Ethical principles to the ordinary conditions of daily life, both for the individual and for the State. Special attention is given to the views held by Spencer, Green, Martineau, Huxley, Hoffding.

**COURSE IV. Metaphysics.** Four hours. This course is a systematic and critical study of the science of first principles. Text-book, Bowne.

**COURSE V. Theism.** Bowne. Four hours.

**COURSE VI. History of Modern Philosophy.** A consideration of the characteristic doctrines of Descartes, Spinoza, Locke, Berkeley, Leibnitz, Hume, Reid, Kant, Hegel, Hamilton and the Mills, and the current forms of Sensationalism, Idealism, Skepticism, Mysticism.

**COURSE VII. Applied Psychology.** Four hours. Fall term. This is required in the Normal Course, but is elective for a degree. Text-book, McLellan—Essay and discussions with reviews of leading pedagogical works. All Normal students visit public schools to study methods of teaching.

## PEDAGOGY.

The course in this department has been approved by the State Board of Education, and students completing it are entitled to the College Teachers' State Certificate provided for by the Act of 1893.

**History of Pedagogy.** Fall term. Four hours. Reading of the educational classics and study of the actual conditions from ancient to modern times. Emphasis is laid upon the development of the educational ideal, and the contributions and influence of various periods, countries and men are discussed. The course consists of lectures and reports, and as text-books, Laurie, Painter and Compayre are used. In addition a critical discussion, necessitating at least thirty hours of research work, is required of each student.

**Applied Psychology.** Fall term. Four hours. An attempt to evolve important educational principles from the study of Psychology. The special problems will be the excitement and maintenance of interest, and the adaptation of subject matter to mind, etc. The course consists of lectures and reports, and as text-books, McLellan and Roark are used. An original paper upon topics to be assigned will be required of each student in the class.

**Comparison of American and Foreign School Systems.** Two hours. Spring term. The comparative feature is emphasized in this work. No attempt is made to treat the countries studied in an absolute way, but continual effort is used to draw such comparisons that the weak points in our domestic system may be made apparent, and that possible remedies may be discovered. The systems of Germany, France and England offer the best fields and occupy the major portion of the work, but by means of reports the student is familiarized with the systems of all the important countries of the world. No one text-book is used, but constant reference is made to the Library. Lectures and reports.

**School Management.** Two hours. Winter term. This

course will include a hasty survey of School Law, but will be mainly concerned with the care of the school room. Special attention will be given to those preparing to be superintendents. Lectures will be based upon White and Tompkins.

Special Methods, in branches to be decided upon. Four hours Winter term, two hours Spring term. This work includes the Objective, Subjective and Pedagogical Methods in each subject, a discussion of devices and a teacher's review. The work is made thoroughly practical by practice work and observation in the city schools.

Child Psychology. A treatment of Child Development, laying particular emphasis upon the period of adolescence and its bearing upon education. Tracy's Psychology of Childhood will be used in the earlier part of the work, which will be continued by lectures. Some periodical upon the subject will be subscribed for, and an effort will be made to give a scientific and thorough knowledge of this phase of Psychology, which is so essential for intelligent management of the youth.

Nature Study. One hour. Spring term. A brief course in methods and principles.

## CHAIR OF THE ENGLISH BIBLE.

As a result of the efforts put forth by the Alumni Association, it is expected that at the meeting of the Board of Trustees in June, 1903, the chair of the English Bible will be established, and a suitable person placed in charge of the work. In all probability, arrangements will be made to offer one year's work in this department during the college year 1903-04, two years' work during the following year and thereafter full courses for three years' work will be maintained.

It is expected that the following courses will be given in 1903-04:

Hebrew History, three hours per week throughout the year.

Biblical Greek, two hours per week throughout the year.

Fall, Pauline Epistles; Winter and Spring, Harmony of the Gospels.

Introduction to the Old Testament Scriptures (Conference Course), Fall term, two hours.

Introduction to the New Testament Scriptures (Conference Course), Winter term, two hours.

Hermeneutics (Conference Course), Spring term, three hours.

## GROUPING OF COLLEGE WORK.

All members of the Freshman class are required to take Course I in English. Beyond this, and physical education (which is required of all Freshmen and Sophomores from December 1 to April 1) the work is elective except that in the Freshman year elections must include courses from both Major Groups A and B. Major Group C is not open to election by Freshmen.

*Three groups must be represented in the selection of Majors and Minors.*

If the Major subject be taken in groups I, II, III, IV, one Minor must be elected from groups V, VI, VII, VIII. If the Major subject be taken in groups V, VI, VII, VIII, one Minor must be taken from groups I, II, III, IV.

	GROUPS.	MAJOR SUBJECTS.	MINOR SUBJECTS.
<b>A</b>	I.	Greek.	Greek.
	II.	Latin.	Latin.
	III.	Modern Language.	German. French.
	IV.	English.	English Language. English Literature.
<b>B</b>	V.	Mathematics.	Mathematics.
	VI.	Chemistry.	Chemistry.
	VII.	Biology.	Biology.
	VIII.	Political Science.	History. Public Law. Economics.
<b>C</b>	IX.	Philosophy.	Philosophy.
	X.		Normal.
	XI.		Elocution.



# COLLEGE WORK TABULATED.

		TERMS 1 2 3		
Latin.	Livy, Cicero's de Senectute and de Amicitia, Tacitus, Germania and Agricola. Comedies of Plautus and Terence.....	4	4	4
	Letters of Cicero and Pliny, Horace, Catullus etc.....	4	4	4
	Normal Latin, Practical Grammar, Study of the life and institutions of the Romans.....	4	4	4
Greek.	Odyssey.....	4		
	Aeschylus.....		4	
	Euripides.....			4
	Sophocles.....	4		
	Plato.....		4	
	Orators.....			4
	Hellenistic Greek.....		2	2
	Comedy, not given 1903-4.....	4		
	Pausanias.....		3	
	Neo-Hellenic, not given 1903-4.....			3
	Epigraphy.....	3		
	Seminar.....	1	1	1
Modern Languages.	GERMAN:			
	Grube, Dielitz, Luttringhaus, Von Sybel, Freytag, Keller, Scheffel, Wilbrandt, etc., Composition, Conversation, 1903-4.....	4	4	4
	History of German Literature with selected readings from German Authors, Goethe's Meisterwerke, Heine and Romantic School, Recent Writers, Sudermann, Hauptmann....	4	4	4
	History of German Grammar, Discussion of method of teaching German, 1903-4.....	4	4	4
	FRENCH:			
	Course I.....	4	4	4
	Course II.....	4	4	4
	Course III.....	4	4	4
	Course IV.....	4	4	4
	SPANISH:			
	Edgren's Grammar, Ybarras' Practical Method, Gil Blas. }.....	4	4	4
	Selections from Calderon, Cervantes. }			
	ITALIAN:			
	Grandgent's Grammar and Composition, Promessi Sposi, Boccaccio. }.....	2	2	2
	Selections from Ariosto, Boccaccio, Petrarca, and Dante. }			
English Language.	Rhetoric; Synonyms.....	3	3	3
	Prose Masterpieces.....	2	2	
	Paragraphing.....			2
	Anglo-Saxon, (1903-4).....	3	3	3
	Forensics.....	2	2	2

COLLEGE WORK TABULATED—*Continued.*

		TERMS		
		1	2	3
English Literature.	Browning.....		3	
	Normal Course.....	3		
	Carlyle, Ruskin.....	3		
	Shakspeare.....		3	
	Biblical Masterpieces.....			4
	Victorian Poets, not given 1903-4.....			3
	American Poets.....			3
	Nineteenth Century Fiction, not given 1903-4...			4
	American Masterpieces.....			3
	Tennyson.....	3		
Oratory.	English Seminar.....	1	1	1
	(1.) Elements and Vocal Culture.....	2	2	2
	(2.) Oratorical Composition and Study of Masterpieces of English Eloquence.....	2	2	2
History.	(3.) Advanced Oratory.....	2	2	2
	History of Europe.....	3	3	3
	History of Civilization, 1904-5.....		3	2
	American History (1904).....			4
Economics.	American History (1904-5).....	4	4	3
	English History, 1903-4.....	4	4	
	Political Economy.....	4		
	Financial History of the U. S.....		3	
	Economic Problems 1903.....	3		
	Advanced Economics 1905.....		3	3
Sociology	Banking and Finance 1904.....		4	
	Economic Seminar.....	1	1	2
	Socialism 1905.....			2
Political Science	General Sociology 1905.....		4	
	Practical Sociology 1905.....			2
	Political Science and Constitutional Law 1904..			4
Mathematics	International Law 1905.....			4
	Civil Government.....			3
	Plane Trigonometry.....	4		
	Spherical Trigonometry.....		2	
	Geometrical Conics.....		2	
	Advanced Algebra.....			4
	Analytic Geometry.....	4		
	Calculus.....		4	4
	Advanced Analytic Geometry.....	4		
	Plane Surveying.....		4	
	Theory of Equations.....			4
	Determinants.....		4	
Astronomy	Differential Equations.....			4
	Theory of Numbers.....			4
Physics	Quaternions.....		4	
	History of Mathematics.....		4	
	Elementary Astronomy.....	4		
	General Astronomy.....	4		4
Photography 1903-4.	Mechanics and Sound.....	4		
	Heat and Light.....		4	
	Electricity and Magnetism.....			4
	Photography 1903-4. ....			3

COLLEGE WORK TABULATED—*Continued.*

		TERMS		
		1	2	3
Chemistry.	Non-Metals.....	4		
	Metals and Qualitative Chemistry.....		4	
	Advanced Qualitative Chemistry.....			4
	Mineralogy.....		4	4
	Quantitative Chemistry.....	5	4	
	Quantitative Chemistry, Cements.....		5	5
	Organic Chemistry.....		5	5
	Water Analysis.....		4	
Biology.	Sanitary Science.....	5		3
	Zoology.....	4	4	4
	Botany, given in 1904-5.....	3	3	3
	Embryology, given in 1903-4.....	3	3	3
	Advanced Zoology.....	3	3	3
	Lab'y Methods and Microscopy, 1904-5.....	3	3	3
	Geology, 1903-4.....	3	3	
	Origins.....		1	
Philosophy.	Psychology.....	5		4
	Ethics.....		4	
	Logic.....			4
	Metaphysics.....	4		
	Theism.....		4	
	History of Philosophy.....			4
	Applied Psychology.....	4		
	Theory of Knowledge.....		4	
Normal.	Metaphysics of Psychology.....			4
	Applied Psychology.....	5	4	
	History of Education.....	4		
	French System of Education { .....			2
	German System of Education { .....			2
	Methods in Physiology and Geography.....			2
	Methods in English.....	2		
	School Law.....	2		
	Methods in Nature Study.....			1

# Schedule of Recitations for 1903-1904.

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Figures refer to the days of the week :

1, Monday; 2, Tuesday; 3, Wednesday; 4, Thursday; 5, Friday.

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**FIRST TERM.**

[illegible]

# SECOND TERM.

	Philosophy and Pedagogy	Latin	Greek	Modern Languages	English and Oratory	Mathematics Astronomy	Physical and Chem. Science	Natural Sciences	History and Economics
7:45	Applied Psychology, 1, 2, 3, 4.		First Greek, 1, 2, 3, 4, 5. Aeschylus, 2, 3, 4, 5.	French I, 1, 2, 3, 4.	English I, 1, 3, 5. Proc. Masterpieces 2, 4.	Adv. Math. (Course to be determined) 1, 2, 3, 4.	Water Analysis, 1, 2, 3, 4.	Adv. Zoology, 1, 3, 5.	European Hist. 2, 4, 5.
8:45									
CHAPEL.									
9:00	Philosophy 2, 3, 4, 5.	Caesar, 1, 2, 3, 4, 5. Tactius, 1, 2, 3, 4.		First German, 1, 2, 3, 4, 5. German IV, 2, 3, 4, 5.	English 2d Prep 1, 3, 5. English I, 2, 3, 5.	Calculus, 1, 2, 4, 5.	Organic Chem. 1, 2, 3, 4, 5.	Embryology, 1, 3, 5.	English History, 1, 2, 3, 5.
10:00		Vergil, 1, 2, 3, 4, 5.	Plato, 2, 3, 4, 5.	First German, 1, 2, 3, 4, 5. German III, 1, 2, 3, 5.	English 4th Prep, 1, 3, 5.	Prep. Algebra, 1, 2, 3, 4, 5. Hist. Math. 1, 2, 4, 5.	College Physics, 3, 4, 5. Quant. Chem. (Cements), 12345		Fin. Hist. U. S., 1, 3, 5.
11:00		First Latin, 1, 2, 3, 4, 5. Horace, 2, 3, 4, 5.	Anabasis, 1, 2, 3, 4, 5. Hellen Grk 2, 4.	German II, 1, 2, 3, 4. Italian, 1, 3. French II, 1, 3, 4, 5.	Browning, 1, 3, 5.	Sph. Trigonom. 2, 4. Geomet. Conics, 1, 3.	Prep. Physics, 2, 4, 5. Quant. Chem'try 1, 2, 3, 4.	Geology, 2, 4, 5.	Bank. & Finance 2, 3, 4, 5. Econ Seminar, 1.
12:15				French III or IV 1, 2, 3, 4.	Oratory III, 2, 4. Forensics, 3, 5.	Geometry, 1, 2, 3, 4, 5.	1, 2, 3, 4. General Chemistry, 1, 2, 3, 4.	1, 2, 3, 4, 5. Biology I,	
2:15				Spanish, 2, 3, 4, 5.	Oratory I, 1, 3. Oratorical Comp 2, 4.			2, 3, 4. Origins, 5.	General History 1, 3, 5.
3:15					Shakespeare, 2, 4, 5.				

# THIRD TERM.

	Philosophy and Pedagogy	Latin	Greek	Modern Languages	English and Oratory	Mathematics Astronomy	Physical and Chem. Science	Natural Sciences	History and Economics
7:00	Continental Educ. Systems 1, 3.				American Mast. 2, 4, 5. Oratory III, 2, 4. Forensics, 3, 5.				Civil Gov'tment, 2, 4, 5.
8:00	Methods in Physiology, etc. 1, 3.		First Greek, 1, 2, 3, 4, 5. Euripides, 2, 3, 4, 5.	French I, 1, 2, 3, 4.	English I, 1, 3, 5. Paragraphing, 2, 4.	Adv. Math. (Course to be determined), 1, 2, 3, 4.	Sanitary Science 1, 2, 3.	Adv. Zoology, 1, 3, 5.	European Hist, 2, 4, 5.

## CHAPEL.

9:15	Philosophy, 2, 3, 4, 5.	Caesar, 1, 2, 3, 4, 5. Plautus and Ter. 1, 2, 3, 4.		First German, 1, 2, 3, 4, 5. German IV, 2, 3, 4, 5.	English (and Prep.) 1, 3, 5. English I, 1, 3, 5.	Calculus, 1, 2, 4, 5.	Organic Chem. 1, 2, 3, 4, 5.	Embryology, 1, 3, 5.	American Hist, 1, 2, 3, 4.
10:15		Vergil, 1, 2, 3, 4, 5.	Biblical Masterpieces 2, 3, 4, 5.	First German, 1, 2, 3, 4, 5. German III, 1, 2, 3, 5.	English (4th Prep.) Biblical Masterpieces, 2, 3, 4, 5.	Prep. Algebra, 1, 2, 3, 4, 5. Gen. Astronomy 1, 2, 4, 5.	College Physics, 3, 4, 5. Quant. Chem. (Cements), 1, 2, 3, 4, 5.		
11:15		First Latin, 1, 2, 3, 4, 5. Catullus, 2, 3, 4, 5.	Anabasis, 1, 2, 3, 4, 5. Hellenistic Greek, 2, 4.	German II, 1, 2, 3, 4. Italian, 1, 3. French II, 1, 3, 4, 5.	American Poets, 1, 3, 5.	Adv. Algebra, 1, 2, 3, 4.	Prep. Physics, 2, 4, 5. Adv. Qual. Chem. 1, 2, 3, 4.	Photography, 2, 4, 5.	Political Science 2, 3, 4, 5. Econ. Seminar, 1.
1:30				French III or IV 1, 2, 3, 4.		Geometry, 1, 2, 3, 4, 5.	1, 2, 3, 4.	1, 2, 3, 4, 5.	
2:30	Nature Study, 5.			Spanish, 2, 3, 4, 5.	atory I, Oratory, Study of Masterpieces, 2, 4.		Mineralogy, 1, 2, 3, 4.	Biology I, 2, 3, 4.	General Hist. 1, 3, 5.

## GRADUATION.

The Degree of Bachelor of Arts will be conferred upon all persons regularly admitted to the Collegiate department who complete in accordance with our requirements the prescribed number of courses.

Bachelor of Music is conferred on all who complete the course in English and in Music.

Bachelor of Painting is conferred on all who complete the course in English and in Painting.

### MASTER'S DEGREE.

The Master's degree is not an honorary one and is no longer given in course. It is intended to testify to the recipient's actual and ascertained progress in some special lines of postgraduate study.

The Master's degree will be granted to persons who already have received the Bachelor's degree and who finish in a satisfactory manner a course of resident, advanced study in Albion College, for a period of at least one year after graduating. The degree may also be granted, under similar conditions, to those spending two years in resident study in a non-professional department of another college, or three years in non-professional study *in absentia*. The work to be done in the two cases last named must, however, be equivalent in the aggregate to that required of resident graduate students.

A Major and two Minor lines of work must be prosecuted, one-half of the total amount of work being upon the Major course.

The course of study will be under the direction of the committee on Graduate Instruction, acting with the heads of the departments in which the candidates desire to study.

Candidates will be required to present a thesis, and pass a satisfactory examination, either oral or written.



Bachelors of other colleges, of satisfactory grade of scholarship may receive the Master's degree after one year's resident study under the conditions above specified.

In all cases where the work to be done embraces original investigation and research, the candidate may be required also to present exhibits showing the results of such work.

Theses and exhibits must be submitted to the committee before the first day of May, and candidates must present themselves for examination during the two weeks prior to Commencement week. The examinations will be public.

The fee for the degree will be ten dollars.

### DIPLOMAS.

A graduating diploma is given to the student completing a course of music in the Conservatory.

A graduating diploma is granted to each student completing a full course in the Theory and Art of Painting.

A diploma is granted to each student completing either the general business course or the shorthand and typewriting course in the Commercial Department.

The above degrees or graduating diplomas are granted only on satisfactory examination and payment of the regular fee, and the name of no student will be presented by the Faculty to the Board of Trustees for graduation till he has submitted to the Faculty the receipt of the Secretary for the payment of all dues, including the fee for diploma.

## ENROLMENT AND WORK OF CLASS OFFICERS.

1. The first day of each term is devoted to the work of enrolment, the regular class exercises beginning on the following morning.

2. Class officers are appointed as follows, one each for the Junior and Senior classes, two for the Sophomore class, and three for the Freshman class. The duties of these officers

are, to advise the students as to course of study, to register all students at the close of each term, and to make out their study tickets. Each study ticket must have the approval of the class-officer noted thereon before the bearer will be permitted to enroll in classes. These officers are supplied with the arrears cards of those under their charge.

3. Failure on the part of any student to enroll on the regular day for registration involves an additional fee of one dollar.

4. The schedule of each term is bulletined at least two weeks before the close of the term preceding.

## PRIZES AWARDED ANNUALLY.

### ORATORY.

I. THE BERRY PRIZE established and endowed by the gift of \$600 by the Rev. Joseph F. Berry, D. D., Editor of *The Epworth Herald*. This prize of \$30 a year is awarded to the winner of the first honors in the Annual College Contest in Oratory. The winner also represents the College in the Inter-Collegiate Contest.

II. THE ELSIE S. VERNOR PRIZE of \$20 a year endowed by Mr. Frank A. Vernor, of Detroit. This prize is awarded to the winner of second honors in the Annual College Contest; the winner also becoming the alternate representative of the Inter-Collegiate Contest.

III. THE BALDWIN PRIZE in Oratory of \$10 a year has been established by the Rev. C. W. Baldwin, Presiding Elder of Port Huron District, Detroit Conference.

IV. GEORGE BOWEN SILLIMAN ORATORICAL PRIZE. This is an annual prize of \$25, established by Mr. L. Silliman, of Albion, in honor of his son who died while a student in College. The prize is open to competition on the part of all Sophomores who have attained a certain degree of excellence in Sophomore English.

### PETER MULVANY GERMAN PRIZE.

This prize was first offered in 1898. The sum of \$25 will be awarded annually in two prizes — fifteen and ten dollars. Competition open to all students in the German Department who have had at least two years' work.

### BIBLE FELLOWSHIP.

This is a permanent fund, the interest of which is used for an annual prize in Bible study. It is expected that in time the Fellowship will become sufficiently large to enable at least one member of each graduating class to spend a year in Biblical research in the American schools in Rome and Jerusalem. Prof. F. S. Goodrich is the treasurer of the fund.

In 1902 the first prize was awarded to Miss Carrie Gilpin, of Stanton, Mich., and the second prize to Miss Harriett Hewitt, of Little Rock, Ark.

## SCHOLARSHIPS.

Scholarships, as an encouragement to meritorious students and as a recommendation of the highest scholarship, have been founded. The income from these scholarships is sufficient to pay all fees in the Literary Department, so that the students receiving these honors may attend College without the payment of any fees whatever to the institution.

I. THE HALLOCK SCHOLARSHIP, founded by Mr. and Mrs. T. T. Hallock, of Climax. A candidate for the missionary field will receive special consideration in the awarding of this scholarship.

II. THE ROBINSON SCHOLARSHIP, endowed by Mr. and Mrs. L. W. Robinson, of Battle Creek. Sons and daughters of superannuated ministers will receive special consideration in the awarding of this scholarship.

III. THE IONIA SCHOLARSHIP, endowed by the members of the Methodist Episcopal church of Ionia, will be awarded to

the graduate of the Ionia High School excelling in intellectual attainment and moral worth.

IV. THE HIGBEE SCHOLARSHIP, maintained for four years by Mr. H. E. Higbee, of Williamston.

V. THE SHUMAKER SCHOLARSHIP, endowed by S. F. and Susan M. Shumaker, of Centreville, preference to be given to students preparing for ministry or the missionary work.

VI. THE HICKS SCHOLARSHIP, founded by Mrs. Alice Hicks, of Lexington, and available for a worthy student of either sex.

VII. THE ROOT SCHOLARSHIP, endowed by Dr. and Mrs. W. W. Root, of Mason.

VIII. THE BLACKMAR SCHOLARSHIP, endowed by Mrs. E. B. Blackmar, of North Adams.

IX. THE BLISS SCHOLARSHIP, founded by Governor Aaron T. Bliss.

## CONSERVATORY OF MUSIC.

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The Conservatory of Music was organized for the purpose of offering to all an opportunity for the pursuit of the study of music in its highest forms.

The aim in the mind of every student of music should be that of well-rounded and broadened development musically, instead of the narrowness which is so conspicuous among a very large majority of musicians. This thorough and symmetrical development is the object of the Albion Conservatory.

Not many years ago, a year or so of technical work in any of the branches, together with a glimpse into the study of the theory of music, was considered quite sufficient; and as a result, the profession has been justly criticised for its narrowness. During these later years, however, it has become absolutely necessary that in order to make a *success* in the musical work one must complete a thorough musical education. Never in the history of our country has there been such an interest in the science and art of music.

Our churches demand *good* music. Our public schools demand that music shall be taught to the young; in fact, we have come to feel that music is absolutely essential as a part of our education, not to say anything of the art as a profession. Such a training Albion Conservatory offers.

Just as our Colleges are not intended to give a knowledge in any one branch, but are combining the studies of natural science, mathematics, etc., to give the student a substantial development; just so, the Conservatory of Music is founded to give to the student a symmetrical development of all the musical faculties.

The institution also offers excellent advantages in literary

work, in connection with musical study, through the college with which it is connected.

### REQUIREMENTS FOR GRADUATION.

In order to graduate, two studies are required of the student, one of which must be the Theory of Music — Harmony, Counterpoint and Musical History; the other study may be chosen from the following branches, viz., piano, voice, pipe organ, violin, viola and wind instruments.

Candidates for graduation should present their petitions to the Conservatory faculty for consideration at least one year before Commencement. Action taken upon such petitions will be based principally upon the musical ability of the applicant.

Diplomas are granted by the Trustees of the College to graduates of the Conservatory.

### LENGTH OF COURSE.

*No student will be graduated in less than three years, and more time will be required in case the pupil does not attain the necessary degree of proficiency.*

### PIANO.

The course of study pursued on this instrument varies according to the individual needs. A general outline is as follows:

*First.* Technical exercises suited to develop the muscles of the fingers, hand and arm, and to cultivate flexibility of the same.

*Second.* Compositions by leading composers, intended to put into practical use the hints already received in the technique, combined with the real art of musical interpretation.

*Third.* The study of the standard music of the old masters as well as the compositions of our modern composers.

## VOICE.

A great deal of attention is given to the department of voice culture. Owing to the increasing demand for voice teachers, pupils are given such thorough training as to prepare them for this work, as well as the concert stage. Proper training of the voice demands that care shall be taken in laying the foundation, which consists in cultivating a proper method of diaphragmatic breathing from which the tone should receive its entire support rather than in the muscles of the throat; and which overcomes all difficulties of registers or breaks in the voice.

This, however, we believe to be the least of what constitutes *the real art*, for just as the painter or sculptor is most successful who paints or chisels real life in his work, so with the singer who impresses his hearers with the real thought of the music.

Therefore, special attention will be given to the real art of interpretation, as well as to the technical difficulties.

## STRINGED INSTRUMENTS.

No instruments are so capable of the expression of every shade of musical feeling as the violin, viola or violincello.

Thorough instruction is given in this department of our work and is founded on the best methods for these instruments, together with the study of standard etudes, solo numbers and concertos.

We wish to emphasize the fact that this is not a course for beginners only, but for professional musicians and teachers as well, for while technique and interpretation are carefully studied with all, we pay special attention to the correcting of bad habits so frequently contracted by years of careless playing. Opportunities are given for practice in ensemble playing and for public appearances in recitals and concerts of the Conservatory.

## HARMONY AND COUNTERPOINT.

The course of Harmony and Counterpoint is second to none in this country, the rapid progress and comprehensive writing of students in this department testifying to the superiority of the method used. This work is specially important, and very thorough work is required to finish the course.

## HISTORY OF MUSIC.

Believing that the History of Music in a Conservatory of Music is essential in the same degree that any course or courses of history may be in a literary course, the institution offers to all Conservatory pupils four terms of such work without extra charge. Examinations will be required in all studies in the Conservatory for which credit is given.

No tuition is charged in this branch for those pursuing any musical work. A fee of \$1 per term will be charged for students not in the musical department.

## STUDENTS' RECITALS.

All students of the Conservatory are required to attend these recitals each Thursday. This is one of the most important parts of our musical training in many ways. The object of such recitals is to give experience to our pupils in making public appearances as well as to enable them to hear the best music well performed, and by so doing to build up a higher standard of excellence.

## GENERAL INFORMATION.

Students are under the regular College discipline.

Regular attendance at Chapel at 9 A. M. is required.

No deduction will be made for absence from lessons, except in cases of severe illness of several weeks' duration. In such cases the Conservatory will share the loss equally with the student.



*No student is allowed to engage in teaching or receiving instruction in music outside the Conservatory.*

*Tuition payable strictly in advance.*

No lessons will be made up on vacation days.

*Music furnished shall be paid for when received, or at the following lesson.*

#### PIPE ORGAN.

Several friends of the College have donated the money to purchase a pipe organ for the College chapel. It is now accessible to the students of the Conservatory who wish to take instruction. It is of large compass, and has all the newest attachments and a fine finish. The power is supplied by a water motor, which makes it possible for the student to take lessons and to practice upon the organ at any time.

## SCHOOL OF PAINTING.

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The aim of this department is to conduct the pupil with thoroughness from the simplest rudiments up to a knowledge of the higher branches of art, giving, as far as possible, a perfect understanding of all the work entered upon. It will be seen by reference to the Course of Study in Painting, that the student receives instruction in the elementary courses of drawing. These can be taken in the class with others who are in this and the Literary departments. Then, special and individual attention is given to the study of object drawing, drawing from casts, perspective, landscape, figure, flower and fruit painting, in oil, water colors and pastel; and to decorative painting and design.

The Art Department connected with the College adds much to the needed practical side of education.

Professor Thompson, of the Worcester Technical Schools, tells us that "a boy who spends two hours a week in drawing, and the rest of the time in working at the bench, learns his business faster, and becomes more skilful in it, than one who works all the time." Again, "It is calculated that the productive efficiency of every machine shop would be increased thirty-three per cent, if every journeyman could read any common working drawing and work by it."

But it is well known that art study, besides having tangible value in its relation to manufacture, is designed to promote improvement in taste. The highest and best purpose of any attainment is that which ministers to the intellectual and spiritual wants of man.

Painting cannot be successfully followed by one ignorant of such truths in the sciences as bear directly upon the art. Anatomy, Natural Philosophy, Botany, Chemistry, etc., can-

not be taught in the private studios as effectively as by departments having these studies in charge, and these studies can be pursued by students of painting without interfering with their hours for lessons.

Landscape study from nature is much more easily and agreeably accomplished here at Albion than in the large cities, as the College buildings are located near the open country, and many beautiful scenes are found along the Kalamazoo River, not a quarter of a mile from the studio. Especial attention is given to this branch during the Spring and Fall terms.

Students or pupils outside the College may enter at any time during the year by making special arrangements with the head of the department.

#### METHOD AND SCOPE OF WORK.

Fifteen hours per week.

COURSE I. Beginning with outline drawing in charcoal from simple objects.

COURSE II. Drawing in charcoal from simple casts, cubes, spheres, etc., with instruction in perspective.

COURSE III. Outlining and shading from casts of different parts of the human figure, and perspective talks.

COURSE IV. Drawing from still life and simple casts, in charcoal.

COURSE V. Head and figure antique cast work.

COURSE VI. Full length antique figure work. Still life color work.

COURSE VII. Antique work. Charcoal work from nature.

COURSE VIII. Color and black and white work from nature.

COURSE IX. Color work from nature, and black and white work from living models.

COURSE X. Color work from living models.

Art History Class. One hour per week, free.

Public School Drawing.

# THE SCHOOL OF BUSINESS.

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Is located in pleasant and well-equipped rooms occupying the first floor in the North College building.

The object of this department is twofold:

1. It gives to all who may wish to engage in business pursuits an opportunity to fit themselves in the most practical manner possible.

2. It affords an opportunity to all students at their option to take some work in the Commercial or Shorthand courses as a part of any literary course, and receive some credit for the same.

Any one with good moral character and sufficient ability to pursue the prescribed studies can enter at any time and pursue any study he desires. The instruction in bookkeeping, penmanship, shorthand, typewriting, etc., is largely individual, and so may be taken up with profit at any time.

## BUSINESS COURSE.

Every one knows that a business education is one of the requisites of a young man or a young woman who intends to engage in mercantile pursuits, and is a stepping-stone to places of honor in the business world. If a young person does not intend to follow some mercantile pursuit, the practical education obtained at Albion in our School of Business will prove of immense value to him anyway; if a person follows a profession or a trade, he needs to be in possession of a knowledge of business affairs along with his special training. A business education is also of value to the young man who intends to follow farming and be successful. The successful farmer nowadays conducts his farm on business principles, and to do this he must have some knowledge of business methods and accounts.

### BOOKKEEPING.

Bookkeeping is a science as well as an art, disciplining the mind by a careful study of its principles, becoming a most attractive study and of the greatest practical importance, thus occupying a legitimate place in the field of liberal education. There are certain underlying principles of bookkeeping which must be understood by the student before he can become a proficient bookkeeper. The student uses a text-book and studies the theory; he is shown the elements of bookkeeping; is taught the meaning of debit and credit and given a clear and exhaustive explanation of same by talks, blackboard illustration and individual instruction. After he has become familiar with the theory he is given work in

### BUSINESS PRACTICE,

Which illustrates the principles of actual business and gives the student an opportunity to apply the knowledge acquired in theory work. He has no text-book in this work, but conducts the affairs of a business on his own account, directed by a program or schedule of business operations. The actual performance of the business transactions or operations will leave on the student's mind a more lasting impression than merely studying about them or seeing them illustrated as they are in the text-book.

A scheme has been completed by which our students in this department are brought into trade and correspondence with other students, and students in other schools. This scheme works admirably. It fascinates the student from the beginning, holds his closest attention and calls out his best efforts. It teaches him the customs, forms, correspondence and practice of business as can be done in no other way. All buying and selling is done upon the markets, a daily report of which is on file where all can consult it. Every business form, such as notes, drafts, checks, invoices, receipts, bills of lading, account sales, statements, etc., and every variety of business

letters are called into use, and receive the same prompt and careful attention that is required in actual business.

This plan insures a thorough drill in office work to a student who completes the course. In order to carry on this work our school is provided with

### BANKING, COMMISSION, TRANSPORTATION AND WHOLESALE

Facilities. In this department the student is given work to do and is advanced from time to time until he has filled the various positions in each. The subordinate positions vacated by him as he is advanced are recruited from the theory class. To carry on this work successfully we have our office departments provided with large office books, necessary blanks, letter press, etc. The work in the various offices the student finds exceedingly interesting and profitable to him. The responsible positions in which he is placed from time to time in each, teach him the many responsibilities falling upon those who are engaged in such positions in real business.

### OUTLINE OF OTHER STUDIES.

**BUSINESS ARITHMETIC.**—Much prominence is given to this subject in our course, and aside from the regular text-book work we endeavor to make the student proficient in this direction by means of class drills in rapid calculations and short methods.

**COMMERCIAL LAW.**—Instruction in this subject is by means of lectures on the various subjects and thorough class work, in which a most excellent text-book is used. The subjects to which especial attention is given are Contracts, Negotiable Paper, Agency, Partnership, Shipping, Insurance, Liens, Real Estate Conveyance, etc.

**GRAMMAR AND CORRESPONDENCE.**—The student is instructed and drilled in the form and composition of all kinds of business letters.

**CIVIL GOVERNMENT.**—It is important that the student receive thorough instruction in this branch in order to be able to assume the duties of citizenship.

**COMMERCIAL GEOGRAPHY.**—Deals with the interchange of commercial products, and the interdependence of nations, some things about the countries and localities where the raw materials are found, how the latter are obtained, what the processes of manufacture are, what rate home consumption bears to export, etc.

**BUSINESS WRITING.**—We teach a plain, bold, rapid business hand, such as is called for in correspondence and book-keeping work. We aim at neatness, legibility and rapidity, to the total exclusion of all superfluous lines and flourishes. We are also prepared to accommodate any one desiring to do work in ornamental penmanship.

**SPELLING.**—In teaching spelling we use a series of lessons forming a complete collection of difficult common words, with definitions, pronunciations and rule concerning capitals.

### SHORTHAND DEPARTMENT.

The demand by business concerns, literary men, corporations, etc., for young men and women to act as stenographers and typewriters is constantly increasing. As a vocation there is none more remunerative or respectable.

There are many small business houses whose correspondence is not sufficient to permit the employment of a person who can do only stenography and typewriting; but they will, and do, employ some one who can act as stenographer and make himself useful during the remainder of the time as assistant in bookkeeping, filling out business papers or doing other office work.

Four-fifths of the persons who apply to us for stenographers and typewriters desire some one who is a good plain writer and can assist as bookkeeper and in other office work. Hence it is greatly to one's advantage to pursue the study of short-

hand and typewriting in a school where thorough instruction in bookkeeping, business forms, penmanship and office methods may be received at the same time. Business men and others desiring the services of stenographers *demand* that they have a thorough knowledge of the English branches. We have excellent facilities for giving thorough instruction, to those who need it, in all of these branches *without extra charge* to the student, while he is pursuing the work in the Shorthand Course.

### SPEED CLASS.

Our classification is such that persons who have mastered the principles of Shorthand, through self-study, or who are writers of kindred systems can be placed in such classes as will meet their needs and insure their advancement. We will admit into our *Speed Class* students of Pitman, Munson, Longley, Haven and other varieties of Shorthand, and give them valuable aid without requiring them to change their style of writing.

### TYPEWRITING.

Special care and attention are given to the students in this work under the direction of an expert operator. Each student is assigned a definite amount of work until a certain proficiency is reached with ability to handle and rapidly execute the various requirements of office work. He will also be thoroughly instructed in the proper use and care of the machine. We use only standard machines in our school, the Remington, Densmore and Smith-Premier having the preference.

The work in Grammar, Correspondence and Spelling is the same as outlined in the regular Commercial Course.

### DIPLOMA AND POSITION.

Upon the satisfactory completion of the prescribed Business or Shorthand course, the student is granted a diploma.



We do not guarantee positions to our graduates, but we always take pleasure in recommending or aiding a worthy student who is well qualified in every effort to secure a situation. There is an increasing demand for amanuenses and bookkeepers who are willing to work, and one who thoroughly prepares himself is sure of obtaining profitable employment.

We have, during the past year, assisted many of our students to positions, and could have located many more had we possessed the proper material. We do all we can for our students.

### SPECIAL ADVANTAGES.

This school being one of the departments of Albion College, it possesses several advantages not found elsewhere. The benefits to be derived from attending the college literary societies are inestimable. Some of the best musicians and most eminent lecturers may be heard here each term. The College Library, containing over *fifteen thousand* volumes, may be used by all students. A fully equipped gymnasium, open and free to all students.

For rates of tuition see table of expenses.

### BOOKS AND STATIONERY.

The books and stationery required for the Commercial course cost about \$8 to \$12. For the Shorthand and Type-writing, about \$2 to \$3. The Penmanship course will require only a few quires of good paper, pens and ink, that will cost but a small sum.

We request all persons who contemplate entering a school of this kind to call on us, inspect the workings of the school, or write us before entering any similar institution. Address G. S. Kimball, Principal, Albion, Mich.

## COURSES OF STUDY OUTLINED.

	BUSINESS.	SHORTHAND.	BUSINESS SHORTHAND.
1st Term.	Book-keeping and Business Practice. English Grammar. Penmanship. Com'l Arithmetic. Correspondence. Spelling.	Shorthand. Typewriting. Spelling. English. Business Correspondence and Punctuation.	Book-keeping. Shorthand. Typewriting. Penmanship. Correspondence. Spelling.
2nd Term.	Book-keeping and Business Practice. English Grammar. Penmanship. Com'l Arithmetic. Commercial Law. Spelling.	Shorthand. Typewriting. Spelling. English. Business Correspondence and Punctuation.	Book-keeping and Business Practice. Shorthand. Typewriting. Penmanship. Spelling and Punctuation.
3rd Term.	Book-keeping and Office Work. English. Penmanship. Com'l Arithmetic. Civil Government. Com'l Geography	Shorthand and Dictation. Spelling. Typewriting. Office Work. Reporting.	Office Work. Shorthand Dictation. Typewriting. Penmanship. Reporting. Spelling and Punctuation.

## ADVANCED BUSINESS COURSE.

This course begins where our Business Course leaves off, and only those who are graduates of an approved high school or its equivalent and have completed our Business Course will be permitted to enter upon this work: The course will include one year's study, and is outlined as follows :

1ST TERM.	2ND TERM.	3RD TERM.
Advanced Book-k'ing. Political Economy. English. Office Methods. Penmanship.	Advanced Book-k'ing. Banking and Finance. English. Office Methods. Penmanship.	Advanced Book-k'ing. Constitutional Law. English. Advertising. Penmanship.

NOTE.—In addition to the above, the candidate must elect a year's study in Shorthand and Typewriting or German.

DEGREE.—Any one satisfactorily completing the above course, and on recommendation of the faculty of the college, will be granted the degree of Master of Accounts (M. Acc'ts).

# EXPENSES.

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## COLLEGE AND PREPARATORY SCHOOL.

*Incidental fee, per term.....	\$ 8 00
Matriculation fee, paid but once for the whole course...	5 00
Graduation fee.....	5 00
Commencement expenses for graduates.....	5 00
For Master's Degree examinations and diploma .....	10 00
Students in Chemistry deposit at the opening of the term to cover cost of material used.....	5 00
Students in Laboratory Course in Biology deposit.....	3 00
If balance to their credit at the end of term, it is refunded.	

## NORMAL COURSE.

Tuition, for the course, if paid in advance.....	\$6 00
If paid by the term as work is taken — for whole course	8 00

## CONSERVATORY OF MUSIC.

### PIANO.

*Tuition given below includes incidental fees.*

Private lessons, twice a week —

Fall term.....	\$25 00
Winter term.....	23 00
Spring term.....	23 00

Private lessons, once a week —

Fall term.....	13 00
Winter term.....	12 00
Spring term.....	12 00

\* The Trustees, at their June meeting, may increase this fee to \$10.

## ALBION COLLEGE

## ORGAN.

Fees same as above.

## VOICE.

Fees same as above.

## VIOLIN, CELLO, VIOLA.

Fees same as above.

## HARMONY AND COUNTERPOINT.

Two lessons per week, per term..... \$6 00

## ORCHESTRA AND BAND.

Instruction .....	Free.
Rent of Pipe Organ, one hour daily, with power.....	\$10 00
Graduating Diploma.....	3 00
Commencement expenses to each candidate for graduation .....	3 00

## SCHOOL OF PAINTING.

Incidentals, per term.....	\$ 3 50
Instruction three hours daily, per term.....	20 00
Instruction two hours daily, per term.....	15 00
Instruction one hour daily, per term.....	10 00
Single lessons.....	60

## SCHOOL OF BUSINESS.

## RATES OF TUITION.

Business Course, Fall term, 14 weeks.....	\$20 00
Business Course, subsequent terms, three months.....	18 00
Shorthand Course, per term, three months.....	18 00
Business-Shorthand Course, per term.....	25 00

NOTE.—*There are no extra charges for incidentals.*

Besides the regular courses there will be classes to accom-

modate those from other departments who wish to take special work, as follows:

Bookkeeping and Business Practice, per term.....	\$10 00
Bookkeeping, per term, five hours a week.....	6 00
Bookkeeping, per term, three hours a week.....	4 00
Penmanship, per term, five hours a week.....	3 50
Penmanship, per term, three hours a week.....	2 50
Commercial Arithmetic, five hours a week.....	4 00
Commercial Law, four hours a week.....	4 00
Typewriting, per term, five hours a week.....	6 00
Shorthand, alone, per term, five hours a week.....	10 00
Shorthand, alone, per term, five hours a week (for college students).....	6 00
Graduation Fee, one course.....	3 00
Graduation Fee, two courses.....	5 00

## GENERAL STATEMENTS.

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No part of incidentals or tuition in any department is refunded when student leaves before the end of the term, unless by special arrangement.

Payment of incidentals entitles the student to the use of the Gymnasium and instruction in gymnastics, use of bath, etc., without additional charge.

The following points are worth noting:

1. Some students find opportunities for manual labor by which they defray expenses of board in part or in full.
2. Very largely students form boarding clubs, in connection with which the cost is about two dollars a week. These clubs are managed on a principle to secure excellent board at something below usual rates.
3. Board costs in private families usually about two dollars and fifty cents a week, in some places less than this. Rooms are provided at fifty to seventy-five cents a week.

Students who are economical and who exert themselves to find employment during the school year or in vacation can, in almost every case, defray their expenses from their earnings; statistics have been gathered from the different pupils showing that a very large number are paying their way mostly by personal work. Industry, tact and push will provide the means to carry any one through College. He who resolves to get a College education can do so in spite of every difficulty, except poor health.

## DEPARTMENT OF PHYSICAL EDUCATION.

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This department to-day is considered a most necessary one in all colleges. It is known that gymnastic training can be so wisely prosecuted that the strength of physical manhood may grow with as much certainty and regularity as the intellect develops under systematic and vigorous study. College students, leading a sedentary life, as they necessarily do, find great value in such exercises as are practiced in a well-ordered gymnasium.

General instruction in the Gymnasium is given throughout the year. Enduring strength, activity and grace are the essentials striven for, and these, not through feats replete with danger and calling for sustained and arduous work, but rather through exercises that are safe and beneficial to the participant. The Director will be pleased to give physical examinations to any desiring them, also to give personal instruction to individuals at any time.

Special attention is given to all branches of outdoor sports. It is well known that the terms gymnastics and athletics are not synonymous. The latter is often carried to an extreme that is decidedly harmful, but under the supervision of our Director we are sure that outdoor sports can be so conducted as to promote health while they contribute to college spirit. The whole athletic life of the College is under the supervision of a faculty committee, which, working with the student management, compels a high standard of class work and makes every effort to reach the highest ideals of morality and purity in all branches of athletics.

Through the generous gift of Mr. John Winter and Dr.

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Oliver H. Lau, of Detroit, supplemented by the gifts of students and friends, a large Athletic Field of twelve or thirteen acres adjacent to the northern branch of the Kalamazoo River, within two blocks of the Gymnasium has been purchased. The field provides excellent opportunities for all athletic sports.

## WOMAN'S PHYSICAL TRAINING.

Within the last few years Physical Education for women has made such wonderful strides in public esteem that there are few institutions of learning which do not value it as an important part of their work. It has become popular, too, not as the outcome of a "fad," but because educators everywhere have discovered its great value in securing the physical basis so essential to high intellectuality.

It is universally recognized that the average College woman is overcrowded with brain work, while physical development is sadly neglected. Hence, we insist on more ample physical training for our women.

The physical education of our lady students is based on the Anderson system. Each individual is considered separately, her defects noted, her needs studied, her possibilities ascertained and her exercises assigned accordingly. In almost every case some form of class work is desirable, and also some form of corrective or developing work. The class work is chosen from one of the two great national gymnastic systems, German and Swedish.

Both German and Swedish class work are taught in the best normal schools of physical training, and both are used in our Gymnasium. Broadly, one may say that Swedish free exercises are given to the weaker and to the more ignorant for their excellency in discipline and accuracy in simple movements. German class work is given to the stronger, more skilful and better trained, as it represents more advanced work in muscular co-ordination, nervous control and skill and



rapidity of action, while it gives most ease in handling the body in new situations.

Outside the regular class work, instruction in fencing, swimming, basket ball, Newcomb tennis and other popular games is given. All the heavy gymnastics and special work is optional, though encouraged with moderation and under the control of the department.

A course of lectures on personal hygiene is given to the Freshmen.

It is the purpose of the Director of this department to offer to each woman such advice and prescribe such remedies as will give increased health, strength and symmetry of body.

The work among the young ladies is under the direction of a very competent lady of large experience in the various methods of physical training. Regular class work is given three days in the week; Swedish Educational Gymnastics extend throughout the first year. Apparatus is added after the first term. Special developing exercises are prescribed, as are also exercises for individual bodily deformity.

The second year, Delsarte Physical Culture is taken up, with primary instruction in Delsarte Philosophy. Careful voice training constitutes a part of the daily instruction through the entire course. Strength and clearness with sweetness of tone are the qualities sought.

## CLOSING EXAMINATIONS.

1. All students must be present at examinations and the closing recitations of the term, or no credit will be given for the work pursued.
2. Students absenting themselves from the closing or examination work will not, unless such absence was caused by sickness or other unavoidable conditions, be allowed to take the omitted examinations until they occur in regular order with the next class.
3. All conditions must be removed within a year from the date of the examination, or else the student will be marked

"not passed," thus requiring that the work be taken over again in class.

4. Work marked incomplete must be completed within a year if credit is to be allowed.

5. No credit will be granted students for work on which they are marked "not passed," until they have satisfactorily pursued the same again in some regular class.

## ATTENDANCE.

1. Persons coming to Albion for the purpose of entering any department of the College are subject to its government from the time of their arrival; and whenever a student has entered College he is under its jurisdiction until his connection is formally closed by graduation or otherwise.

2. Students who are not in their places at the opening of the term, if minors, must present written excuses from their parents or guardians for their delay; and if not minors must give a satisfactory excuse for such delay.

3. Uninterrupted attendance upon College duties during term time is required. Under ordinary circumstances visiting home or friends is discouraged.

4. No student is permitted to leave town without permission of the President or Preceptress.

5. It is the custom of the Preceptress to give informal talks to the young women, upon topics of interest to them, attendance upon which is required of all the young women in the institution.

6. Students having enrolled for work in the Gymnasium are required to be in attendance as promptly as in any other department.

7. All delinquencies, such as tardiness, deficiency, offenses against any good order in the recitation rooms, are dealt with by the professors of the departments. Flagrant cases are reported to the President or Faculty.

## CHAPEL SERVICE.

On each school day, at 9:00 A. M., religious services are held in the College Chapel, which all students are required to attend. Disregard of this regulation works forfeiture of membership in the institution. Aside from the benefits to be derived from these devotional services, the students have an opportunity each day to meet the President and Faculty for guidance in their work. The unity of movement and the largest efficiency in the prosecution of their studies cannot be secured without the daily convening of all the students.

## CHURCH ATTENDANCE.

On Sunday morning, students are required to attend public worship at such church as they or their parents or guardians may select, and each student is expected to be uniform in his attendance at the church of his choice. On Thursday evening is held the general weekly prayer meeting, which, though a voluntary service, is attended by a majority of the students.

## SOCIETIES.

No literary or other society can exist in connection with the institutions, unless by permission granted after the constitution and by-laws of the same shall have been submitted to the Faculty for examination, and shall have received their approval. Whenever the workings of any society shall be deemed prejudicial to the interests of the institution, such society shall be dissolved.

The times and places of the meetings of the societies will be subject to regulation by the Faculty; and all meetings, whether of secular societies or of any other body of students, shall be open for the attendance of any member of the Faculty or of the Board of Trustees.

No society in the College may invite any lecturer to address them in public until the name of the proposed lecturer shall have been laid before the President, and he shall have given permission to extend the invitation.

There are three literary societies connected with the College, the Erosophian Society, the Eclectic and Atheniædes Society, and the Athenæum. These organizations are expected to do work up to the grade of College culture — essays, orations, debates, literary criticism.

There are also two largely attended literary societies in the Preparatory School open to all students not enrolled in the College proper.

The literary societies have fitted up elegant apartments in which to hold their weekly meetings.

## THE ORATORICAL COMMITTEE.

At the end of each term every College literary society elects a member to the Oratorical Committee. This organization, consisting of nine members, is responsible for the College oratorical or debating interests, and has in charge the annual Mock Congress, and such other interests as concern the work of literary societies.

## CHRISTIAN ASSOCIATIONS.

I. The Young Men's Christian Association was organized several years ago, and is having a vigorous life. It offers a splendid opportunity for all young men in the College to secure religious instruction and Christian growth, and to do personal religious work.

II. In addition to the Bible instruction given by the Faculty, six or eight courses are offered during the year in each association. In these classes over two hundred students are enrolled. Most prominent among these courses is Studies in the Life of Christ, under Professor Goodrich. Other courses offered are studies in the Psalms, Prophecies, Acts and the

Gospels. Very helpful in the training of Christian workers are the Bible training classes in methods.

III. Careful attention is given to the study of missions. A mission class is maintained throughout the year, in which excellent courses in the History and Methods of Missions and in Missionary Biography are pursued. To supply the needs of these classes, each association sends from two to five students to the Lake Geneva Summer School for special training. The Mission Band consists of "volunteers," who propose to enter the foreign work.

The social work of the associations is by no means a small feature. At the opening of the school year all trains are met by committees from each association, and all possible assistance is given in securing rooms and board, enrolling, etc. The Association information bureau seeks to give all needed information to new students. The associations are strictly interdenominational, thoroughly and practically Christian, and genuinely helpful.

## CO-OPERATIVE ASSOCIATIONS.

One of the great items of expense to a College student is books. He must read much and read thoroughly. In order to do this well he must not depend on borrowed books, but must have books of his own to which he may refer frequently.

The Albion College Co-operative Association was organized December, 1893, for the purpose of furnishing text-books and all other books to the students, Faculty and alumni at reduced rates.

From the first, the association has had phenomenal success. It has reduced the price of books from ten to forty per cent, and at the same time has been put upon a firm, paying basis, as it has the hearty support of the student body. During the short time it has been doing business it has sold nearly \$22,000 worth of books, all of which have been sold directly to the students and members of the Faculty.

There is a growing tendency on the part of the students to form libraries of standard books, and thus their work in the class room is greatly facilitated. Any book may be procured through the association, whether it is kept in stock or not.

We have at present five hundred members. Upon the payment of a fee of one dollar, any student or former student is entitled to life membership, with all the privileges attaching thereunto, including discount upon all books purchased.

## THE EMPLOYMENT BUREAU.

For several years a systematized effort has been made to provide work for students desiring it. Through the kindly co-operation of people in the city, employment has been given to a considerable number of students. All students desiring employment should register or correspond with the committee as early as possible.

Every effort will also be made to assist graduates in securing positions as teachers.

There are no fees charged by the bureau.

The members of the committee are Professors Frederic S. Goodrich, Delos Fall and C. E. Barr.

# CANDIDATES FOR GRADUATION.

---

## DEGREE OF A. B.

Allen, Floyd A.	Dugan, Horace S.
Anthony, Albert B.	Dunn, Fred E.
Bechtel, George Gerald	Emmons, Clyde W.
Becker, Arthur L.	Grant, Heman E.
Breckenridge, James Miller	Hunt, Grace E.
Brown, Charles F.	Lapp, Emanuel R.
Bryan, Charles H.	McAllister, Fred
Chaffin, Elizabeth	McKale, Harold B.
Church, Frank Eben	Miller, Pearl
Cody, Ernest E.	Norcross, Clarence A.
Combs, J. Wesley	Reusch, Moses E.
Cooper, Mary L.	Rohrer, Will A.
Critchett, Carl	Wixom, Alice Sanford
Davis Ida	Yinger, Emma Bancroft
Dixon, Zoa	Yokom, Merle C.

Zedler John

## CONSERVATORY OF MUSIC.

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### PIANO.

Cooper, Mary L.  
Draper, Florence  
Hamblin, Edith B.

McLouth, F. Merle  
Mount, F. Gertrude  
Palmer, Mabel

### VOICE.

Beach, Besse Mariette  
Maveety, Helen

Pattison, Marguerite Desda-  
mona  
Ramsdell, Nella B.

### VIOLIN.

Dickie, Mary

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## PAINTING.

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Perry, Bessie Agnes

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## SCHOOL OF BUSINESS.

---

### BUSINESS COURSE.

Beerstecher, Ernest  
Compton, Jerome G.  
Crawford, Elmer S.

Nye, Erwin  
Pierson, Maurice L.  
Rathman, George A.



Goodwin, Leo E.  
Ludington, Lottie

Striker, Lewis  
Unterkircher, George W.

### SHORTHAND COURSE.

Belcher, Perry O.  
Burnett, Jennie  
Culver, Grace E.  
Dole, Edna M.  
Douglas, Alla M.  
Gilbert, Laura A.

Gove, Viola P.  
Jones, Jesse L.  
Landon, Nannie  
Patterson, Glenn M.  
Peters, Emma  
Sims, Clara

### COMBINED BUSINESS - SHORTHAND.

Ayers, Coral V.

Greene, Bertrand M.  
Smith, Byron O.

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## CANDIDATES & STATE TEACHERS' CERTIFICATES.

---

Allen, Floyd A.  
Bechtel, George Gerald  
Breckenridge, James Miller  
Brown, Charles F.  
Bryan, Charles H.  
Chaffin, Elizabeth  
Cody, Ernest E.  
Cooper, Mary L.  
Davis, Ida  
Dixon, Zoa

Dugan, Horace S.  
Dunn, Fred E.  
Emmons, Clyde W.  
Hunt, Grace E.  
Lapp, Emanuel R.  
McAllister, Fred  
McKale, Harold B.  
Miller, Pearl  
Perine, Mary L.  
Rohrer, Will A.

Wixom, Alice Sanford

## PURSuing POST-GRADUATE STUDIES.

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<i>Name.</i>	<i>Residence.</i>
Anderson, Esther Kulp.....	Grand Rapids
Berkaw, George R.....	Detroit
Biggar, Carl O.....	Bay Mills
Bradley, N. S.....	Cadillac
Bray, N. L.....	Jackson
Cartland, A. J.....	Bath
Crane, Edith M.....	Little Rock, Ark.
Deal, Clarence E.....	Parma
Dixon, Margaret .....	Albion
Doelle, John A.....	Benton Harbor
Elder, Fannie .....	Lansing
Gardner, Wright A.....	Lansing
Gibson, Frances Sweet.....	Otsego
Hamilton, Amanda .....	Marine City
Hanlon, Marion M.....	Middleville
Hewitt, Harriett.....	Little Rock, Ark.
Hipp, Henry G.....	Nashville, Tenn.
Marshall, James Earle.....	Zeeland
Martin, D. D.....	Battle Creek
Mealley, John E.....	Plymouth
Moon, Lewis N.....	Houghton
Moyer, Owen.....	Orion
Palmatier, C. H.....	Tekonsha
Perrine, Eva Tufts.....	Ann Arbor
Tullar, Edgar C.....	Seymour, Conn.
Urch, W. H. B.....	Albion
Welch, Mary D.....	Mishawaka, Ind.
Weyant, Fred N.....	Seattle, Wash.
Weyant, James E.....	Dowagiac

Williams, Arthur S.....	Springport
Wilson, William J.....	Mason
Woodworth, Leo D.....	Rochester, N. Y.

## COLLEGE OF LIBERAL ARTS.

### SENIORS.

<i>Name.</i>	<i>Residence.</i>
Allen, Floyd A.....	Parma
Anthony, Albert B.....	Albion
Archer, Pearl Katheryn.....	Battle Creek
Bechtel, George Gerald.....	Albion
Becker, Arthur L.....	Seoul, Korea
Breckenridge, James Miller.....	Albion
Brown, Charles F.....	Lyons
Bryan, Charles H.....	Charlotte
Chaffin, Elizabeth.....	Prescott
Church, Frank Eben.....	Albion
Cody, Ernest E.....	Mayville
Combs, J. Wesley.....	Gaylord
Cooper, Mary L.....	Kenosha, Wis.
Critchett, Carl.....	Seoul, Korea
Davis, Ida.....	Chicago, Ill.
Dixon, Zoa.....	Albion
Dugan, Horace S.....	Otsego
Dunn, Fred E.....	Port Huron
Emmons, Clyde W.....	Marengo
Grant, Heman E.....	Albion
Hunt, Grace E.....	Albion
Irwin, Samuel Wesley.....	Glandine, Ont.
Lapp, Emanuel R.....	Clarence, N. Y.

Lovett, William A.....	Saginaw
McAllister, Fred.....	Davison
McKale, Harold B.....	Lansing
Miller, Pearl.....	Albion
Norcross, Clarence A.....	Big Rapids
Reusch, Moses E.....	Wapello, Iowa
Rohrer, Will A.....	Albion
Wixom, Alice Sanford.....	Wixom
Yinger, Emma Bancroft.....	Blissfield
Yokom, Merle C.....	Gladstone
Zedler, John.....	Albion

## JUNIORS.

<i>Name.</i>	<i>Residence.</i>
Avann, Robert.....	Albion
Bradley, Nellie Adelia.....	Albion
Bucknell, Clara R.....	Centreville
Cannon, Lillian.....	Deerfield
Darling, Chester A.....	Albion
Dickie, Mary.....	Albion
Evans, Ernest E.....	Howard City
Folks, Arthur.....	Pulaski
Gibson, Susie B.....	Otsego
Gilpin, Carrie M.....	Stanton
Graves, Mary Roena.....	Albion
Higley, Rollin Chipman.....	Lapeer
Hollister, Lucius C.....	Lennon
Howard, M. Bertha.....	Albion
Howes, Thomas H.....	Hudson
Hudnutt, Orrin.....	Hanover
Johnston, Frederic Bruce.....	Detroit
Johnston, Ruby M.....	Vandalia
King, Fadge Harriette.....	Albion
Lancaster, Archie A.....	Waterbury, Conn.
McClellan, John.....	Springport
MacKenzie, Justin E.....	Adrian

Madison, Eliza Gertrude.....	Lansing
Monk, Claire Louise.....	Albion
Mount, Fairy W.....	Albion
Platt, Raymond C.....	Cadillac
Ramsdell, Nella B.....	Albion
Schwab, Caro M.....	Litchfield
Seymour, Margaret.....	Ionia
Smith, Lisle D.....	Lansing
True, Glenn E.....	Dowagiac
Tuthill, Fanny M.....	Concord
Warner, David A.....	Spring Arbor
Webster, Royden E.....	Gobleville
Welton, James A.....	Mt. Meigs, Ala.
Yinger, George D.....	Blissfield

## SOPHOMORES.

<i>Name.</i>	<i>Residence.</i>
Agnew, Leslie V.....	Chesaning
Anderson, Charles W.....	Albion
Baldwin, Richard T.....	Port Huron
Bartell, Floyd E.....	Concord
Beach, Besse Mariette.....	Clio
Beach, King D.....	Clio
Bechtel, Esley Ray.....	Albion
Bolster, Edith Gertrude.....	Albion
Bovie, William T.....	Augusta
Brail, Theron A.....	Pulaski
Bretz, J. Harlen.....	Strongville
Challis, Fanny B.....	Laingsburg
Chapel, Samuel B.....	Albion
Coates, Will J.....	Flint
Coffin, Anna B.....	Albion
Courtney, Laura J.....	Deerfield
Croman, Inez D.....	Grass Lake
Dobson, Ernest J.....	Montague
Evans, Don Carlos.....	Howard City

Field, Jay C.....	Mason
Gardner, Paul L.....	Harbor Springs
Gildart, Emerson O.....	Stockbridge
Gildart, Ethel A.....	Stockbridge
Gilpin, Lucinda.....	Stanton
Hart, William H.....	Smith Creek
Hartung, Clarence Roy.....	Albion
Hartwell, Ernest C.....	Albion
Hinckley, Clayton G.....	Hastings
Hudnutt, Mary I.....	Hanover
Hyney, W. Bradford.....	Albion
Johnson, Lulu May.....	Michigan City, Ind.
Jones, Pearle B.....	Remington, Ind.
Kamps, Gertrude.....	Zeeland
Knickerbocker, E. Lloyd.....	Albion
Lescohier, Don D.....	Detroit
Lloyd, Stella M.....	Springport
Lutz, Marcia B.....	Albion
Madison, Hector T.....	Saranac
Merrill, Clara Ethel.....	Flint
Mohr, Alma.....	West Bay City
Nagle, Bessie B.....	Albion
Pickles, Lillian B.....	Jackson
Pope, Jennie McCabe.....	West Bay City
Pryor, Milo A.....	Mason
Quant, H. R. E.....	Albion
Reynolds, Vera S.....	Berrien Springs
Riddick, Harriet E.....	Albion
Riddick, Mary T.....	Albion
Robinson, Ethel M.....	Grand Ledge
Stevens, Mabel.....	Portland
Towsley, William Ray.....	Harbor Springs
Travis, Lillie B.....	Arnada
Ward, Mary E.....	Battle Creek
Wheeler, George R.....	Shelby

## FRESHMEN.

<i>Name.</i>	<i>Residence.</i>
Anthony, Mabel.....	Albion
Austin, Grace Evelyn.....	Albion
Ayers, Coral Verge.....	Berrien Springs
Barry, George A.....	Sheridan
Best, Walter S.....	Buchanan
Beverstein, Clarice E.....	Middlebury, Ind.
Bliss, Aaron Tyler.....	Beaverton
Blowers, Belle Luella.....	Albion
Bower, Charles T.....	Clarkston
Bready, Harriette M.....	Battle Creek
Brewer, Burns W.....	Janesville, Wis.
Bronson, Frances M.....	Livonia, N. Y.
Brown, Benjamin D.....	Albion
Browne, William Harry.....	Holland
Bush, Homer Ellis.....	Ionia
Button, Duvis, Jr.....	Bloomington
Campbell, Jeannette P.....	Charlevoix
Carr, Arthur B.....	Howard City
Chase, Robert J.....	Albion
Clancy, Anna Ridley.....	Albion
Cluff, Arthur C.....	Detroit
Cole, Fred H.....	Morenci
Coulter, Roy M.....	Hastings
Cross, Estella.....	Mason
Dewey, Leroy L.....	Decatur
Douglas, Frank William.....	Bronson
Eastman, Hasselton.....	Almont
Eldred, Foss Oscar.....	Colon
Fee, Robert Morgan.....	Addison
Flinn, Clarence Albert.....	Albion
Freeland, Maud S.....	Mason
French, Lena Ruth.....	Grandville
Gardner, Raymond B.....	Albion

Gaskill, George E.....	Delton
Henry, Elgie.....	Albion
Hess, Gorge W.....	Drayton Plains
Hill, Edwin W.....	Chicago, Ill.
Hoag, Hazel M.....	Ionia
Hoyt, Myron E.....	Webberville
Husted, Roy Ernest.....	Flint
Kimball, Guy W.....	Albion
Matthews, Harry E.....	Jackson
Maynard, Floyd R.....	Homer
Maynard, Gertrude E.....	Cedar Springs
McCune, Ethel O.....	Stockbridge
McLouth, F. Merle.....	DeWitt
Mead, Clifford.....	Albion
Miller, Frank L.....	Albion
Minor, Irving W.....	Albion
Nitterauer, Lulu M.....	Ontonagon
Osgood, Mary Daisy.....	St. Johns
Owens, Anna Aubrey.....	Fennville
Payne, Henry S.....	Albion
Pearce, Harry H.....	Dixboro
Perry, Jeanne.....	Silvas, Turkey
Pierson, Fay H.....	Albion
Portwood, Leonard O.....	Alpena
Pryor, Asa.....	Mason
Rader, Florence Mabelle.....	Rapid City
Rehm, Carl Arthur.....	Sturgis
Sloan, Ethel.....	Albion
Snyder, Horace.....	Albion
Steffe, Ernest.....	Montague
Stone, Ida May.....	Petersburg
Strike, John J.....	Allegan
Sullivan, Vera A.....	Central Lake
Suylandt, Anna M.....	Gladwin
Taylor, Nellie E.....	Albion
Towers, John.....	Mancelona



VanHusen, Alton Ray.....	Burr Oak
Ward, Nina A.....	Battle Creek
Warner, Hervey A.....	Vermontville
Warner, Louis Alton.....	South Haven
Watters, Frank Cole.....	Ishpeming
White, Ora L.....	Albion
Wilcox, Madge E.....	Ludington
Wilder, C. Roy.....	Albion
Wright, Wallace G.....	Linden

## SUB-COLLEGIATE STUDENTS.

<i>Name.</i>	<i>Residence.</i>
Allen, E. Mae.....	Tekonsha
Babcock, Anna Lulu.....	Albion
Babcock, Linda.....	Albion
Becker, Charles C.....	Albion
Bentley, Truman.....	Ellsworth
Bidwell, Clarence.....	Chicago, Ill.
Black, Leonard.....	Albion
Black, Olive L.....	Albion
Boyce, Edith L.....	Sault Ste. Marie
Bradley, Eugene.....	Eckford
Bretz, Bina B.....	Strongsville
Burns, Helen Eugenia.....	Martin
Calahan, Vern.....	Mancelona
Card, Erwin F.....	Bronson
Chaffin, Altha.....	Prescott
Chaffin, Glenn.....	Prescott
Chittenden, Milton J.....	Ashley
Colby, Martha Teresa.....	Albion
Crump, Enid A.....	West Bay City
Curry, Caleb.....	Albion
Curry, Mrs. Caleb.....	Albion
Dafoe, Roy.....	Bad Axe
Davidson, John R.....	Albion
Day, Agnes A.....	Bay City

Eckardt, Vena.....	Wayland
Eidson, Walter H.....	Berrien Springs
Elder, Martin P.....	Petersburg
English, Louis G.....	Clarksville
Esveld, James.....	Grand Rapids
Fall, Florence.....	Albion
Galloway, Eleanor.....	Albion
Gay, Arthur E.....	West Bay City
Gibson, Benoni.....	Osseo
Gill, Harry H.....	Chicago, Ill.
Grier, Whyrom.....	Charlotte
Griffin, Ruth M.....	South Haven
Hall, Miles J.....	Hastings
Harrison, Stanley G.....	Port Sanilac
Herrick, Ruth K.....	New Haven, Ind.
Hipp, Essie B.....	Charlevoix
Hoag, Adelia M.....	Springport
Hoover, Macy S.....	Dallas
Houghtaling, Evangeline R.....	Howell
Humiston, Walter.....	Ransom
Jones, Mildred.....	Clayton
Jones, Walter.....	Bay City
Joslin, Irma.....	Albion
Keast, Lewis.....	Pensilva, Cornwall, Eng.
Keech, Mabel.....	Centreville
Kelley, Catherine.....	New Brunswick
Lawrence, James W.....	Lansing
Leonard, Samuel.....	Bright, Ont.
Long, Hiram P.....	Albion
McCune, Lucille.....	Stockbridge
McLouth, Florence B.....	Addison
Maveety, Laura.....	Albion
Middleton, Mabel.....	Clayton
Middleworth, Fey T.....	Weidman
Miller, Bessie.....	Albion
Mock, Irma.....	Springport

Mount, F. Gertrude.....	Camden
Odum, Wendell Anderson.....	Whitehall
Porter, Charles S.....	Leonidas
Porter, Martha.....	Eaton Rapids
Potter, Clark Zeph.....	Jackson
Priest, Frank C.....	Mancelona
Prout, William G.....	Cornwall, England
Purdy, Frank Marshall.....	Trenton
Rogers, Henry.....	Albion
Russell, Frederic Arthur.....	Albion
Sharp, George E.....	Jackson
Sharp, Leo.....	West Branch
Shawkey, Charles M.....	Warren, Pa.
Sherk, Mildred E.....	Croswell
Slote, Fanny R.....	Centreville
Stone, Mabel.....	Battle Creek
Swarthout, Edith Beatrice.....	Laingsburg
True, Verna E.....	Dowagiac
Towsley, Ernest.....	Albion
White, Irene T.....	Bay City
Wheeler, Alfred M.....	Jones
Winchell, Stirling.....	Grand Rapids
Woodworth, Sybil.....	Jackson
Wyman, Leslie A.....	Albion
Yost, Jessie J.....	Climax

# CONSERVATORY OF MUSIC.

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## POST-GRADUATE STUDENTS.

<i>Name.</i>	<i>Residence.</i>
Farley, Minard E.....	Albion
Gale, Margherite Iddings.....	Albion
Keech, Mabel.....	Centreville

## PIANO.

<i>Name.</i>	<i>Residence.</i>
Allen, E. Mae.....	Tekonsha
Anderson, Ella.....	Spring Arbor
Austin, Grace Evelyn.....	Albion
Babcock, Lulu.....	Albion
Blowers, Belle Luella.....	Albion
Bready, Harriette.....	Battle Creek
Bucknell, Clara R.....	Centreville
Button, Duvis, Jr.....	Bloomington
Campbell, Jeannette P.....	Charlevoix
Chrysler, Dora.....	Stanton
Cooper, Mary L.....	Kenosha, Wis.
Culver, Grace E.....	Carson City
Desmond, Martha M.....	Albion
Draper, Florence.....	Jackson
Fall, Mark.....	Albion
Foley, Cynthia Stone.....	Lexington
Galloway, Eleanor.....	Albion
Gamble, Evora.....	Mayville
Griffin, Ruth M.....	South Haven
Hamblin, Edith.....	Albion
Hoag, Frances D.....	Albion

Howey, Florence.....	Albion
Kelley, Genevieve.....	Farwell
Klady, Belle.....	Albion
Kositckek, Lulu.....	Eaton Rapids
Lovell, B. Ethel.....	Menominee
McLouth, F. Merle.....	DeWitt
Maveety, Helen.....	Albion
Mettler, Louise Anna.....	Flat Rock
Mock, Irma.....	Springport
Monk, Florence Evelyn.....	Albion
Mount, F. Gertrude.....	Camden
Nitterauer, Lulu M.....	Ontonagon
Palmer, Mabel.....	Orleans
Phillips, Rosabelle W.....	Concord
Porter, Martha.....	Eaton Rapids
Pratt, Georgia.....	Albion
Rader, Florence Mabelle.....	Rapid City
Raworth, Nellie.....	Central Lake
Sherk, Mildred Ethelyn.....	Croswell
Skinner, Mary R.....	Jones
Smith, Louise A.....	Deford
Strachan, Jannet.....	Port Huron
Swarthout, Edith Beatrice.....	Laingsburg
Taylor, Nellie.....	Albion
Tullar, Bernice Lynne.....	Shelby
VanBuren, Nina.....	Albion
VanHorn, Bert.....	Galesburg
VanHusen, Alton Ray.....	Burr Oak
Waggoner, Florence.....	Pinnebog
Wilcox, Madge Ella.....	Ludington
Woodworth, Sybil.....	Jackson

## PIPE ORGAN.

<i>Name.</i>	<i>Residence.</i>
Farley, Minard E.....	Albion
Hamblin, Edith.....	Albion

Howey, Florence.....	Albion
Keech, Mabel.....	Centreville
Kelley, Genevieve.....	Farwell
Kiefer, Mabel.....	Homer
Lovell, Ethel.....	Menominee
Mount, F. Gertrude.....	Camden
Reusch, Carrie B.....	Wapello, Iowa
Tullar, Grace.....	
Tullar, Bernice Lynne.....	Shelby

## HARMONY.

<i>Name.</i>	<i>Residence.</i>
Austin, Grace.....	Albion
Anderson, Ella.....	Spring Arbor
Beach, Bessie M.....	Clio
Bucknell, Clara R.....	Centreville
Campbell, Jeannette P.....	Charlevoix
Cooper, Mary L.....	Kenosha, Wis.
Dickie, Mary.....	Albion
Draper, Florence.....	Jackson
Granger, Kathryn.....	Albion
Griffin, Ruth.....	South Haven
Hoag, Frances D.....	Albion
Howey, Florence.....	Albion
Kelley, Genevieve.....	Farwell
Kositckek, Lulu.....	Eaton Rapids
Lovell, Ethel.....	Menominee
Mettler, Louise.....	Flat Rock
Mock, Irma.....	Springport
Monk, Florence Evelyn.....	Albion
Nitterauer, Lulu M.....	Ontonagon
Palmer, Mabel.....	Orleans
Pattison, Marguerite Desdamona....	Albion
Pratt, Georgia.....	Albion
Ramsdell, Nella.....	Albion
kaworth, Nellie.....	Central Lake

Sherk, Mildred.....	Croswell
Stewart, Vera.....	Albion
Swarthout, Edith Beatrice.....	Laingsburg
Taylor, Nellie.....	Albion
VanBuren, Nina.....	Albion
VanHusen, Alton Ray.....	Burr Oak
Waggoner, Florence.....	Pinnebog
Woodworth, Sybil.....	Jackson

## VOICE.

<i>Name.</i>	<i>Residence.</i>
Beach, Besse Mariette.....	Clio
Blanchard, Jessie.....	Albion
Croman, Inez D.....	Grass Lake
Goodenow, L. Georga Nell.....	Albion
Granger, Kathryn.....	Albion
Griffin, Ruth M.....	South Haven
Hiatt, Ellen M.....	Coldwater
Howey, Florence.....	Albion
Maveety, Helen.....	Albion
Middleworth, Fey T.....	Weidman
Mock, Irma.....	Springport
Palmer, Mabel.....	Orleans
Pattison, Marguerite D.....	Marshall
Rader, Florence Mabelle.....	Rapid City
Ramsdell, Nella.....	Albion
Stone, Ida May.....	Petersburg

## VIOLIN.

<i>Name.</i>	<i>Residence.</i>
Brundage, Marion.....	Albion
Dickey, Pearl.....	Albion
Dickie, Mary.....	Albion
Dole, Edna.....	Otsego
Foster, Lawrence.....	Albion
Hoag, Hazel M.....	Ionia

Howey, Steven.....	Albion
Howsen, Maud.....	Jackson
Jeffries .....	
Kilpatrick, Mrs. Carl.....	Springport
Payne, Lucile.....	Albion
Stoepel, Warren Van Court.....	Albion
Stewart, Vera.....	Albion
Stone, Mabel.....	Albion

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## PAINTING.

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<i>Name.</i>	<i>Residence.</i>
Allen, Grace D.....	Albion
Anderson, Charles W.....	Albion
Bartell, Floyd E.....	Concord
Bechtel, George Gerald .....	Albion
Blanchard, Jessie Claire.....	Albion
Blowers, Belle Luella.....	Albion
Brail, Kathleen.....	Pulaski
Burns, Leona.....	Albion
Cannon, Lillian.....	Deerfield
Carman, Nellie.....	Albion
Crump, Enid A.....	West Bay City
Davis, Ida.....	Chicago, Ill.
Ford, Ben K.....	Albion
Hill, Leon.....	Reading
Howard, Bertha.....	Albion
Hudnutt, Mary I.....	Hanover
Johnston, Ruby.....	Vandalia
Jones, Pearl B.....	Remington, Ind.
Joslyn, Florence B.....	Albion
Monk, Claire Louise.....	Albion



Pattee, May A.....	Bridgeport
Phillips, Rosabelle W.....	Concord
Perry, Bessie Agnes.....	Albion
Peter, Emma.....	Woodstock, Ont.
Riddick, Harriet E.....	Albion
Tuthill, Fanny M.....	Concord
Ward, Nina A.....	Battle Creek
White, Ora L.....	Albion
Wixom, Alice S.....	Wixom

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## SCHOOL OF BUSINESS.

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### GENERAL COURSE.

<i>Name.</i>	<i>Residence.</i>
Albertson, Albert E.....	Akron
Albertson, Herbert.....	Akron
Albertson, Robert F.....	Akron
Allen, Mead J.....	Parma
Anderson, Willis L.....	Devil's Lake
Ayers, Coral V.....	Berrien Springs
Ball, Arthur.....	Marshall
Barry, J. Eugene.....	Albion
Belcher, Perry O.....	Albion
Beerstecher, Ernest.....	Centreville
Brown, Charles I.....	St. Ignace
Burke, Dare S.....	Charlevoix
Burnett, Jennie.....	Albion
Card, Erwin F.....	Bronson
Compton, Jerome G.....	Kibbe
Crawford, Elmer S.....	Milford
Dafoe, Gordon R.....	Bad Axe
Darwin, Charles A.....	Detroit

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Douglas, Alla May.....	Kalamazoo
Eidson, Walter H.....	Berrien Springs
Feather, Adam E.....	Berrien Springs
Ferguson, Stewart.....	South Haven
Fifely, Walter C.....	Albion
Flinn, Clarence A.....	Albion
Fowler, Wilbur F.....	Eaton Rapids
Gilbert, Laura A.....	Albion
Gill, Harry H.....	Chicago, Ill.
Godfrey, John K.....	Albion
Goodwin, Leo E.....	Spring Grove
Gove, Viola P.....	Bridgeport
Greene, Bertrand M.....	Eaton Rapids
Gregory, Jesse M.....	Osseo
Harrison, Stanley G.....	Port Sanilac
Hiatt, Ellen M.....	Coldwater
Landon, Nannie.....	Albion
Leighton, Ella.....	Otsego
Loder, Floyd M.....	Concord
Ludington, Lottie.....	Harbor Beach
Ludington, Arthur T.....	Harbor Beach
McClintock, William W.....	St. Ignace
Maxwell, Walter E.....	Akron
Middleworth, Fey T.....	Weidman
Monk, Laura E.....	Chicago, Ill.
Nichols, Claud B.....	Albion
Nye, Erwin.....	Hudson
Penzotti, Daniel G.....	Albion

### SHORTHAND AND TYPEWRITING.

<i>Name.</i>	<i>Residence.</i>
Allen, Alta M.....	Albion
Allman, Charles J.....	Fenton
Anderson Willis L.....	Devil's Lake
Ayers, Coral V.....	Berrien Springs
Barry, J. Eugene.....	Albion

Beerstecher, Ernest.....	Centreville
Belcher, Perry O.....	Albion
Bentley, Florence D.....	Albion
Brown, Charles I.....	St. Ignace
Burnett, Jennie.....	Albion
Chapel, Samuel B.....	Albion
Chatfield, Dora.....	Albion
Crawford, Elmer S.....	Milford
Culver, Grace E.....	Carson City
Compton, Jerome G.....	Kibbe
Dole, Edna M.....	Otsego
Douglas, Alla M.....	Kalamazoo
Fowler, Wilbur F.....	Eaton Rapids
Gardner, Ivah B.....	Albion
Gilbert, Laura A.....	Albion
Gildart, Emerson O.....	Stockbridge
Godfrey, John K.....	Albion
Gove, Viola P.....	Bridgeport
Greene, Bertrand M.....	Eaton Rapids
Gregory, Jesse M.....	Osseo
Jones, Jessie L.....	Albion
Kendrick, Charlotte.....	Albion
Landon, Nannie.....	Albion
Leighton, Ella.....	Otsego
Lewin, Etta M.....	Waterbury, Conn.
Loder, Floyd M.....	Concord
Ludington, Arthur T.....	Harbor Beach
Ludington, Lottie.....	Harbor Beach
McDougal, Edith.....	Litchfield
Nye, Erwin.....	Hudson
Patterson, Glenn M.....	Eckford
Penzotti, Albert H.....	Albion
Peters, Emma.....	Woodstock, Ont.
Pierson, Maurice L.....	Irving
Pierson, Fay H.....	Albion
Priest, Frank C.....	Mancelona
Prout, William G.....	Iron Mountain